

MONTHLY WEATHER REPORT

COMPILED FROM RETURNS OF OFFICIAL AND VOLUNTARY OBSERVERS

MET. 0. 888

UDC 551 506 1(41-4)

NOVEMBER 1975

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NUMBER 11

Changeable: often sunny and fairly dry.

Frontal troughs associated with low pressure near Iceland crossed all districts during the first few days of the month. On the 6th, however, a ridge from the Azores anticyclone extended north-eastwards, the centre drifting to Scandinavia on the 9th. The British Isles then came under the influence of a ridge from this anticyclone. A complex low-pressure system from the Atlantic crossed the United Kingdom on the 15th and 16th and fronts moved across most districts from the north-west on the 18th and 19th; pressure was generally high to the west and south-west until the 22nd. Fronts and depressions affected most parts of the country from the 23rd onwards.

Weather

Most places had rain at the beginning of the month and it was windy in the north-west. The weather then became mainly dry, particularly in the south and east, and it was sometimes foggy. From the 15th until the end of the month rain reached all areas at times, but was most persistent in the west and north, where there were gales. Showers of snow or sleet (snow mixed with rain) mostly affected northern districts and hail showers were reported. There were also sunny periods, but fog which developed in central and eastern England was sometimes freezing and widespread. Isolated thunderstorms occurred from time to time during the month.

Wind

Winds were often fresh or strong on exposed northern and western coasts, particularly during the first few days and in the last week of the month; gales, occasionally severe, were also reported. Directions were mainly south-westerly at first, becoming easterly during the second week. On the 16th and 17th, however, northerly winds swept across all districts, but from the 18th to 19th until the end of the month directions were generally between north-west and south-west. Most stations recorded their highest gusts for the month on the 16th, 17th or 27th, the wind gusting to at least 45 kt at a number of places and exceeding 60 kt at a few.

Temperature

Monthly mean temperatures were within 1 deg C of average almost everywhere. They were slightly above normal in north and east Scotland and in some places in Northern Ireland and south-west England; elsewhere they were generally a little below average. The highest temperature for the month was 16.7°C at Aldenham (Hertfordshire) on the 1st, but most places recorded their monthly maxima during the third week, when the temperature reached 15.5°C at Nettlecombe (Somerset) on the 15th and rose to 15.7°C at Perth (Tayside Region) on the 19th. Scotland had its coldest night of the month on the 21st, however, the temperature falling to -7.3°C at Lagganlia (Highland Region); the lowest temperature in England and Wales was -7.1°C, recorded at Aylesbury (Buckinghamshire) on the 22nd. Persistent fog sometimes

caused variations in daily maxima and the 30th was a very cold day in parts of central and eastern England. Ground frost occurred fairly frequently in many inland areas, rather less often in Devon and Cornwall.

Rainfall (including melted snow)

Monthly rainfall totals were between 100 and 150 per cent of average in the Channel Islands, extreme south-west and south-east England, at a few places in East Anglia, west Wales and the west of Northern Ireland, and over much of the western side of Scotland. Elsewhere the month was drier than usual; less than half the normal amount of rain fell in parts of the west and north Midlands, in south-east Scotland and at one or two places in northern England. Apart from the beginning of the month, when most places had rain, it was often dry during the first two weeks: scattered showers or outbreaks of rain, which occurred from time to time, mainly affected western and northern districts. From the 15th (generally the wettest day of the month) onwards, the weather was rather less settled, rain spreading to all areas at times. A few places, all in the west and north, had daily falls exceeding 50 mm from mid month; Whitland, in south-west Wales, measured 57.4 mm in the 16 hours from 09 GMT on the 23rd. Hail showers were more frequent in the second half of the month and thunderstorms, which were occasionally reported earlier, occurred again during the last few days.

Snow

Snow or sleet showers fell in northern areas and in the Welsh mountains during the third week and again towards the end of the month. Depths of about 10 cm were measured in undrifting snow in the Grampians, measurements decreasing southwards to become negligible in the Cumbrian mountains and the Pennines. Reports of snow or sleet (snow mixed with rain or drizzle) were few and far between in other parts of England, although there were slight falls in Devon between the 25th and 30th. The snow did not lie for long,

except on the higher slopes of the Scottish mountains.

Sunshine

Monthly sunshine totals were below average in north-west Scotland, western counties of Northern Ireland, Cornwall and in a few places on the east coasts of Kent and Suffolk, but totals were above normal everywhere else. The sunniest places, where totals exceeded 150 per cent of average, were around London, along the coast of north-east England and in parts of central and north-west England. Manchester/Ringway Airport and Liverpool/Speke Airport, with 89 and nearly 95 hours of sunshine respectively, had almost twice their normal amount of sunshine for November. Many places had long sunny periods at some time during the month.

Fog

Fog occurred from time to time on coasts and hills, often in precipitation and sometimes extensively. Overnight fog patches formed fairly frequently in inland districts, usually clearing around dawn, but there were some foggy periods during the month, particularly in the eastern half of England. On the night of the 10th/11th extensive fog, dense and freezing in places, developed in central and eastern England, affecting these areas on several days. The fog became persistent and widespread over much of England and Wales on the 14th, before clearing by the 16th. On the 22nd fog lingered in the Severn valley for much of the day and dense, freezing fog occurred again in central, east and south-east England on the 29th and 30th, affecting coastal shipping and disrupting road and air traffic. On the evening of the 29th 10 people were killed when two light aircraft crashed while attempting to land in fog at Elstree and at Birmingham/Edmond Airport.

Miscellaneous Phenomena

The aurora was observed in Scotland on 13 nights.

Table 1 District values

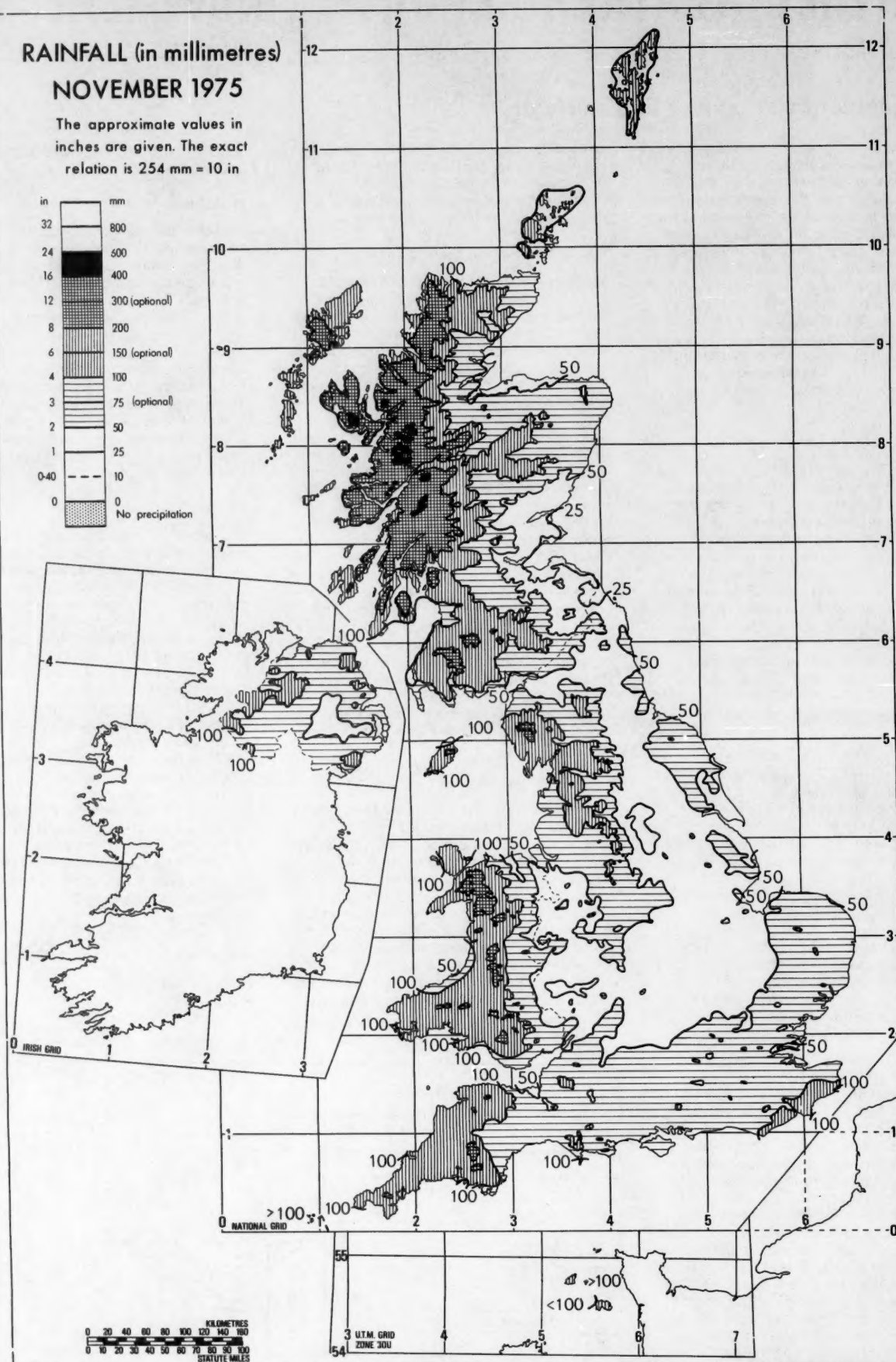
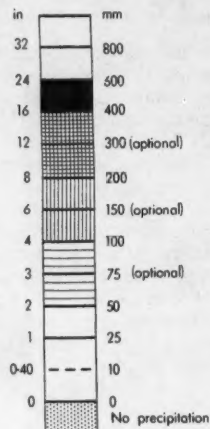
District	air temperature °C					mean 30-cm earth temp °C	rain- days	rainfall	sun- shine
	Highest	Lowest	max.	min.	mean				
	Max. *	Min. *							
	difference from average								
0 Scotland N	12.5	-2.8	0.0	+0.2	+0.1	+0.4	+2	110	97
1 Scotland E	14.9	-2.3	+0.2	+0.1	+0.2	+0.9	-4	63	122
2 England E & NE	14.1	-4.7	-0.1	-1.0	-0.6	+0.2	-2	62	126
3 East Anglia	14.1	-4.6	-0.4	-0.9	-0.6	0.0	+1	94	116
4 Midland Counties	14.3	-3.8	0.0	-0.9	-0.5	+0.1	-2	59	145
5 England SE & Central S	14.1	-6.0	-0.3	-0.9	-0.6	-0.1	-1	86	127
6 Scotland W	13.2	-6.9	0.0	-0.3	-0.1	+0.3	+1	111	106
7 Eng NW & Wales N	14.0	-2.5	-0.1	-0.6	-0.3	+0.6	-1	92	146
8 Eng SW & Wales S	15.0	-3.0	0.0	-0.4	-0.2	+0.3	0	98	113
N Ireland	13.2	-2.7	+0.3	-0.2	0.0	+1.0	-1	76	100
Scotland	14.9	-6.9	+0.1	0.0	+0.1	+0.5	0	95	108
England & Wales	15.0	-6.0	-0.1	-0.8	-0.5	+0.2	-1	82	129

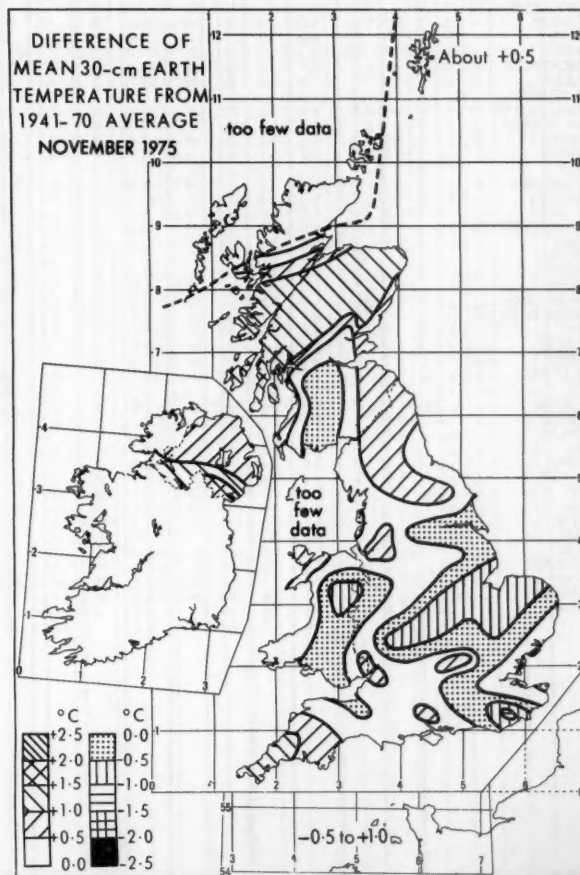
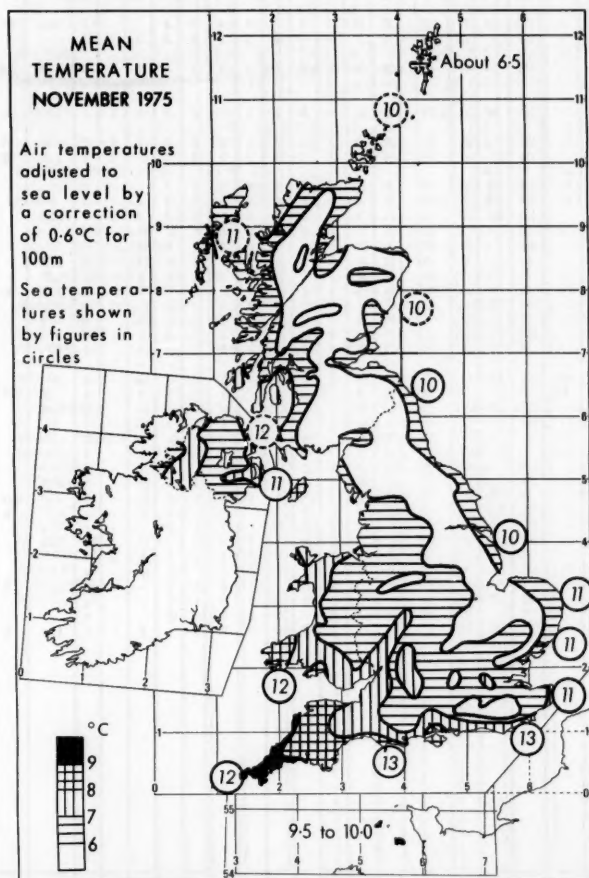
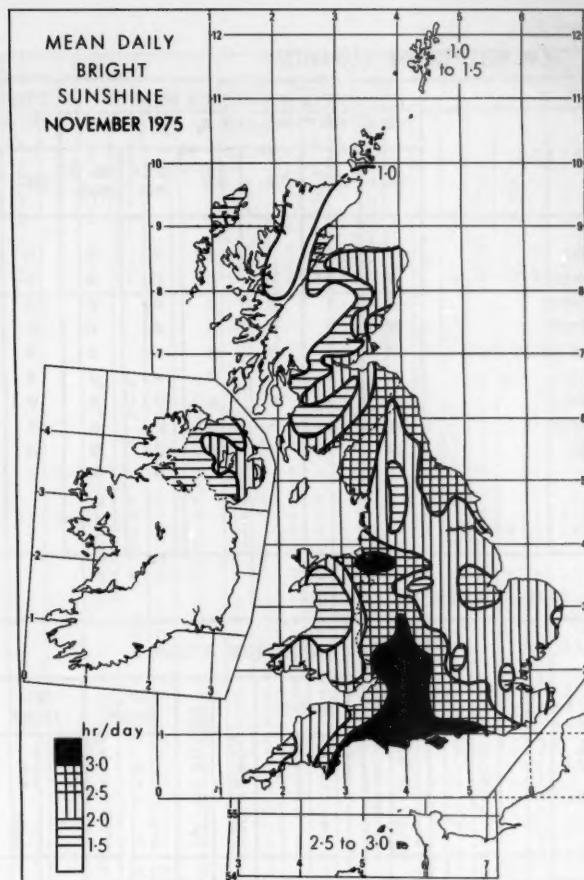
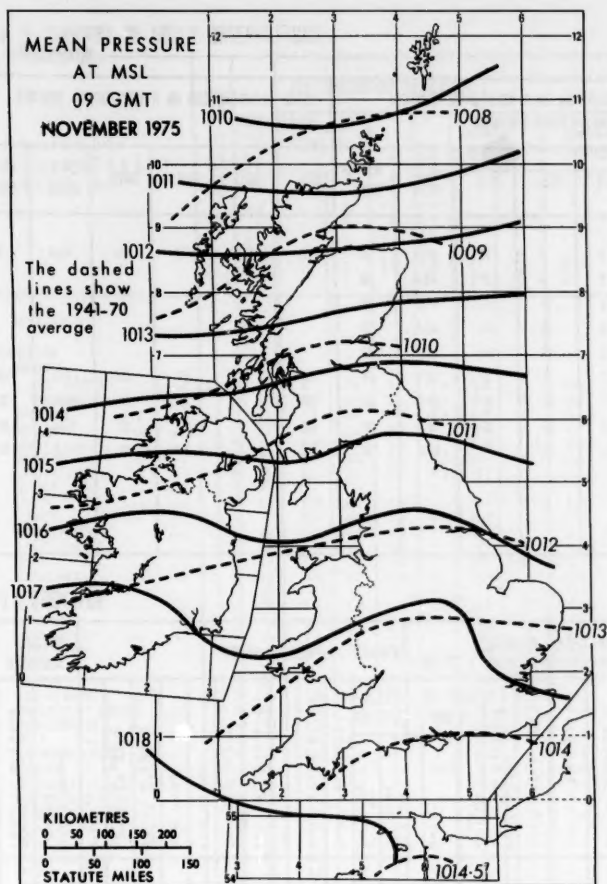
*Highest maximum and lowest minimum of District Value Stations

RAINFALL (in millimetres)

NOVEMBER 1975

The approximate values in inches are given. The exact relation is 254 mm = 10 in





STATION	TOTAL RADIATION ON A HORIZONTAL SURFACE (MILLIWATT-HOURS PER SQUARE CENTIMETRE)						DIFFUSE RADIATION ON A HORIZONTAL SURFACE (MILLIWATT-HOURS PER SQUARE CENTIMETRE)						TOTAL ILLUMINATION ON A HORIZONTAL SURFACE (KILOLUX-HOURS)					
	MAX.	DATE	MIN.	DATE	DAILY MEAN	NO. OF DAYS	MAX.	DATE	MIN.	DATE	DAILY MEAN	NO. OF DAYS	MAX.	DATE	MIN.	DATE	DAILY MEAN	NO. OF DAYS
LERWICK	110	1	5	23	37.0	30	56	3	4	23	25.6	30	139	1	8	23	48.5	30
ESKDALEMUIR	160	8	5	23	67.4	30	116	3	5	23	49.4	30						
CARDINGTON	195	4	27	17	89.0	26	110	5	27	17	57.0	26						
RODERPORTH	190	3	21	23	85.4	30	107	7	20	23	60.9	30						
LONDON WEATHER CENTRE	179	4	18	25	86.0	30	88	5	18	25	52.9	30						
KEM	106	4	23	30	90.4	28	98	2	23	30	57.9	28	234	4	27	30	110.1	28
BRACKNELL	195	2	24	16	97.8	30	98	5	24	16	62.0	30	234	2	31	16	116.0	30
ALDERGROVE	180	3	24	15	81.7	30	80	1	24	15	48.9	30	203	3	33	15	92.4	30
JERSEY	267	2	14	27	110.9	30	110	1	13	27	67.8	30	327	2	21	27	140.0	30

TABLE 3. SUMMARY OF DAILY OBSERVATIONS

NOVEMBER 1975

[illegible]

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL HEIGHT, FT. OF OBSERVATION	MIN. OF STATION HEIGHT OF OBSERVATION ABOVE MSL (FEET)	AIR TEMPERATURE IN DEGREES C										MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL HOURS GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			MEANS OF		DAILY MEAN (MEAN OF A-B) DIFFERENCE FROM 1961-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		50 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF FALL (1961-70 AVERAGE)	MOST IN A DAY	PRECIP- ITATION 0.2 MM OR MORE OR LESS 1.0 MM OR MORE ON OR SLEET	SNOW LYING AT 9H	HAIR	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	WIND DIRECTION BY CODE	WIND SPEED BY CODE	ORLE	DAILY MEAN (HOURS)	PERCENTAGE OF 1961-70 AVERAGE	EXPOSURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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NOVEMBER 1975

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL (HOURS) OF OBSERVATION	MIN. OF STATION ABOVE MSL (FEET)	AIR TEMPERATURE IN DEGREES C								MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE											
			MEANS OF		DAILY MEAN (MEAN OF A-B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		30 CH DEGREES C	100 CH DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	WIND SPEED (MPH)	DATE	PRECIP- ITATION		SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOD AT 9H	AIR FROST	WIND DIRECTION	WIND SPEED	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE						
			MAX.	MIN.			MAX.	DATE	MIN.	DATE							0.2 MM OR MORE	1.0 MM OR MORE																		
6 SCOTLAND W																																				
STRATHCLYDE																																				
ACHALACHACH	9 9	12	9.1	3.4	6.3			12.5	1	-2.4	21			192	111	23	30	25	18	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AROS	9 9	37	9.1	3.5	6.3			12.3	1	-0.9	21			231	111	27	26	23	20	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AUCHINCROVE	9 9	45	9.1	3.1	6.1	-0.0		12.1	19	-2.5	21			97	107	15	15	19	15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BARRHEAD	9 9	30	9.0	2.2	5.6			12.6	19	-3.7	21			123	114	24	26	19	15	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BENMORE (YOUNGER)																																				
BOTANIC GARDEN	9 9	12	8.6	3.1	5.9			12.9	19	-1.5	21			261	121	35	26	19	18	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRODICK CASTLE	9 9	15	9.7	4.2	6.9			12.9	22	-1.1	21			251	134	29	2	22	19	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAMPBELL RESERVOIR	9 9	295	6.7	0.4	3.5			10.5	19	-5.1	21			107	90	23	26	22	13	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CARNATH	9 9	208	7.4	-0.5	3.5			11.0	19	-7.2	21			60	75	14	15	20	22	3	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COATBRIDGE	9 9	78	8.1	1.6	4.9			12.0	19	-2.5	10.21.22			69	86	11	15	20	13	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRAWFORD JOHN	9 9	274	6.8	0.1	3.5			10.7	19	-6.1	21			127	127	20	27	19	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUMBERNAULD	9 9	94	-	-	-			-	-	-	-			106	-	27	27	22	19	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNNOCK	9 9	99	8.4	1.1	4.7			11.6	2	-4.3	21			127	-	20	27	19	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUNSTAFFRAGE	9 9	3	9.3	4.3	6.8			12.7	1	-1.6	21			106	-	27	22	22	19	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EAST KILBRIDE	9 9	178	7.8	1.8	6.8			11.4	1.19	-2.7	21			110	-	19	26	17	16	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FINNART	9 9	15	9.2	4.1	6.7			13.8	19	-1.0	21			224	130	38	26	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLYNN	9 9	8	10.2	4.3	7.3			14.3	2.3	-2.0	21			108	105	18	20	17	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLASGOW																																				
ABBOTSWICH AIRPORT	21-9	5	8.8	3.0	5.9	-0.1		12.8	1	-4.8	21			111	-	15	26	21	14	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SPRINGBURN PARK	9 9	107	8.0	2.7	5.3	0.0		11.6	19	-1.7	14			86	91	14	15	21	16	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GLENBARTRIE	9 9	24	9.1	2.2	5.7			14.5	19	-3.5	21			176	136	47	26	19	18	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GREENOCK	9 9	61	8.5	4.3	6.4	-0.1		12.5	19	0.5	21			215	121	21	26	20	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HELENSBURGH	9 9	89	8.1	2.9	5.5	-0.1		12.1	19	-1.5	21			137	103	20	26	19	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KNAFDRALE FOREST	9 9	40	8.9	3.2	6.1			12.1	1.2	-2.6	21			198	-	28	26	20	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LANARK	9 9	152	-	-	-			-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LAROS	9 9	6	-	-	-			-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEADHILLS	9 9	388	6.2	0.6	3.4			10.2	19	-5.0	18			195	120	37	26	20	17	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MACHRIERISH	21-9	10	9.7	5.4	7.5			12.3	2.19	-0.7	21			157	124	24	30	19	18	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILLPORT	9 9	5	10.2	4.8	7.5			12.9	1	1.2	26			129	-	20	26	17	16	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PAISLEY	9 9	32	8.9	3.1	6.0	-0.3		12.2	1.19	-1.4	21			121	117	19	26	20	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PORT ELLEN	9 9	18	9.9	4.6	7.3			12.0	1	-0.9	18			129	-	19	26	21	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PRESTWICK	21-9	16	8.9	3.7	6.3			12.0	2.19	-3.3	21			85	97	14	15	20	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RHUVALE	21-9	20	9.7	6.1	7.9			12.5	2.3	2.4	25			160	118	32	26	20	18	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ROTHESAY	9 9	43	9.1	4.7	6.9			12.5	1	1.0	21.26			167	126	24	30	20	18	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SLOY	21-9	12	9.0	4.2	6.6			13.6	1	-2.4	21			267	-	37	26	21	19	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TREE	21-9	9	9.4	6.1	7.7	-0.1		12.3	2	2.0	26.29.30			152	133	24	15	21	19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL																																				
ABERFOYLE	9 9	27	-	-	-			-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ABERCHYMORE	9 9	37	9.0	3.2	6.1			13.6	19	-2.8	21			154	-	28	2	19	19	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CALLANDER	9 9	107	8.0	1.1	4.5			13.4	1	-3.3	21			122	91	23	26	18	16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRINANLACH	9 9	174	-	-	-			-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EARLS HILL	21-9	335	6.3	1.5	3.9			10.6	19	-2.1	18			51	-	11	15	15	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FALKIRK (SEWAGE WORKS)	9 9	3	9.0	1.9	5.5			14.0	1	-2.3	9			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRANGEMOUTH																																				
B.P. REFINERY	9 9	2	9.5	3.2	6.3			14.0	19	-2.0	21			42	-	10	15	13	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKHEAD	9 9	107	8.7	1.7	5.2			13.6	19	-3.5	21			61	-	18	26	19	8	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STIRLING (BATTERFLATS)	9 9	38	8.8	1.5	5.1			14.3	19	-4.1	21			71	78	21	26	19	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DUMFRIES & GALLOWAY																																				
BARGRENNAN	9 9	110	8.7	1.0	4.9			11.7	19	-4.4	21			147	91	22	26	19	16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CLATTERINGSHAW	9 9	178	8.1	2.1	5.1			11.8	1	-3.3	21			191	93	30	2	20	17	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUMFRIES	9 9	49	8.9	2.3	5.6	-0.2		13.2	19	-3.8	21			84	80	20	26	19	14	1	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUNDEIGH	9 9	119	8.9	0.8	4.9			12.8	19	-6.0	21			127	85	22	26	21	10	-	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ESKDALEHUR	21-9	242	-	-	-			-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PSYCHROMETER			7.0	1.1	4.1			11.9	19	-7.0	21			8.1	9.7	114	77	18	26	20	1															

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL (HOUR) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C								MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE											
			MEANS OF		DAILY MEAN (MEAN OF 24 H)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		30 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY		PRECIP- ITATION	0.2 MM OR MORE	1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	SEVERE FROST (DEGREES C)	SEVERE FROST (HOURS)	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE					
			MAX. (A)	MIN. (B)			MAX.	DATE	MIN.	DATE					AMOUNT (MM)	DATE																				
2 ENGLAND E & NE -CONTINUED																																				
DURHAM	9 9	102	8.7	2.0	5.3	-0.5	14.1	19	-3.7	14	7.0	9.3	34	48	7	1	16	12	1	16	12	1	16	12	1	16	12	1	16	12	1	16	12	1	16	12
WIDDYBANK FELL	9 9	513	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CLEVELAND																																				
HARTBURN GRANGE	9 9	31	8.7	1.6	5.1	-	13.6	19	-3.4	22	-	-	36	50	7	15	14	12	1	14	12	1	14	12	1	14	12	1	14	12	1	14	12	1	14	12
HARTLEPOOL	9 9	9	9.1	3.6	6.3	-0.6	14.2	19	-1.0	30	-	-	51	74	11	17	15	13	1	15	13	1	15	13	1	15	13	1	15	13	1	15	13	1	15	13
NORTH YORKSHIRE																																				
ASHHAM BRYAN	9 9	34	8.6	1.5	5.1	-	12.9	19	-4.5	30	-	-	44	68	9	15	14	10	0	14	10	0	14	10	0	14	10	0	14	10	0	14	10	0	14	10
CANWOOD	9 9	6	8.7	1.8	5.3	-	13.2	19	-4.2	14.30	-	-	6.9	9.0	37	60	13	10	0	13	10	0	13	10	0	13	10	0	13	10	0	13	10	0	13	10
FILEY	9 9	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HIGH MONTHORPE	9 9	175	7.6	2.5	5.1	-	11.7	19	-1.6	30	6.6	9.2	61	70	12	1	14	13	0	14	13	0	14	13	0	14	13	0	14	13	0	14	13	0	14	13
LEEMING	21-9	32	8.5	2.3	5.4	-	14.6	19	-4.8	14	6.2	9.2	36	55	8	1	15	9	2	15	9	2	15	9	2	15	9	2	15	9	2	15	9	2	15	9
MALHAM TARN	9 9	395	6.3	1.6	3.9	-0.2	10.0	15	-3.2	30	6.9	-	101	67	14	15	19	15	3	19	15	3	19	15	3	19	15	3	19	15	3	19	15	3	19	15
PICKERING	9 9	44	8.2	0.7	4.5	-	12.9	19	-6.6	30	-	-	71	96	15	1	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12
SCARBOROUGH	9 9	53	8.9	4.0	6.5	-	13.5	19	-0.2	30	7.0	9.5	57	79	11	1	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12
SILPHO MOOR	9 9	203	8.2	2.6	5.4	-	11.9	19	-2.5	30	6.5	-	85	85	19	16	17	16	1	17	16	1	17	16	1	17	16	1	17	16	1	17	16	1	17	16
WHITBY	9 9	40	9.1	3.6	6.5	-	13.8	19	-0.7	14	-	-	64	-	19	1	17	13	0	17	13	0	17	13	0	17	13	0	17	13	0	17	13	0	17	13
WHITBY (COASTGUARD)	21-9	60	9.1	4.1	6.6	-	13.7	19	-0.6	14	-	-	62	-	23	1	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12
WHITBY (HESLINGTON)	9 9	20	8.4	2.0	5.2	-	12.6	4	-4.0	14	7.4	9.1	40	65	11	15	14	9	0	14	9	0	14	9	0	14	9	0	14	9	0	14	9	0	14	9
HUMBERSIDE																																				
BRIDLINGTON	9 9	48	8.7	2.9	5.8	-	13.0	19	-2.5	30	-	-	52	63	9	16	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12
BRIDG	9 9	3	9.0	1.9	5.5	-	13.3	19	-2.9	22	-	-	42	60	9	2	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12
CLEETHORPES	9 9	7	9.1	3.7	6.4	-0.3	13.5	19	-3.0	30	-	-	41	63	7	15	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11
HULL	9 9	2	9.3	3.1	6.2	-0.5	13.2	3.19	2.0	30	6.9	10.5	56	82	10	15	17	13	0	17	13	0	17	13	0	17	13	0	17	13	0	17	13	0	17	13
KILNSEA	21-9	12	8.8	4.1	6.5	-	12.5	5	-3.2	22	-	-	40	64	8	15	16	11	0	16	11	0	16	11	0	16	11	0	16	11	0	16	11	0	16	11
LINCOLNSHIRE																																				
BINBROOK	21-9	108	8.0	2.5	5.3	-	12.4	15.19	-4.6	30	-	-	63	85	13	19	15	13	0	15	13	0	15	13	0	15	13	0	15	13	0	15	13	0	15	13
CAISTON	9 9	55	9.1	1.9	5.5	-	13.4	19	-4.2	22	-	-	51	-	11	9	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11
CRANWELL	9 9	62	8.7	1.9	5.3	-0.8	14.0	5	-4.3	30	6.8	9.3	39	65	13	15	15	9	0	15	9	0	15	9	0	15	9	0	15	9	0	15	9	0	15	9
KIRTON	9 9	4	8.9	2.1	5.5	-	13.7	5	-2.5	14	7.4	10.1	43	-	15	15	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12	0	16	12
LINCOLN	9 9	7	9.0	1.2	5.1	-1.0	13.5	19	-4.7	22	7.8	9.3	37	-	8	15	15	10	0	15	10	0	15	10	0	15	10	0	15	10	0	15	10	0	15	10
SKEGNESS	9 9	5	9.4	3.8	6.6	-0.1	13.5	19	-0.7	21.22	-	-	50	82	12	15	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12
WADDINGTON	21-9	68	8.6	2.6	5.6	-0.6	13.6	5	-4.8	30	-	-	43	67	9	15	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11
3 EAST ANGLIA																																				
NORFOLK																																				
COLTISHALL	21-9	17	9.4	3.4	6.4	-	13.0	15	-3.4	15	-	-	75	112	24	17	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12	0	18	12
COSTESSEY	9 9	20	9.1	2.9	6.0	-	12.9	3	-2.0	15	-	-	86	-	27	17	18	13	0	18	13	0	18	13	0	18	13	0	18	13	0	18	13	0	18	13
CROMER	9 9	54	9.3	4.2	6.7	-0.3	13.6	5	-0.8	30	-	-	59	88	13	15	20	13	0	20	13	0	20	13	0	20	13	0	20	13	0	20	13	0	20	13
EAST DEREHAM	9 9	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GORLESTON	21-9	4	9.5	4.4	6.9	-0.6	13.2	1	0.2	15.30	8.4	10.8	55	81	14	17	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11	0	15	11
HARHAM	21-9	23	8.7	2.3	5.5	-	13.4	5	-4.4	14	-	-	69	-	15	17	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12	0	15	12
MORLEY ST BOTOLPH	9 9	48	8.5	2.6	5.5	-	12.7	15	-2.9	14	7.0	-	73	-	20	17	17	12	0	17	12	0	17	12	0	17	12	0	17	12	0	17	12	0	17	12
SANTON DOWNHAM	9 9	24	9.0	0.6	4.8	-	13.3	15	-6.0	14.15	7.1	9.1	75	113	18	16	15	10	0	15	10	0	15	10	0	15	10	0	15	10	0	15	10	0	15	10
SCALE	9 9	27	8.9	2.3	5.6	-	12.7																													

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

NOVEMBER 1975

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL HEIGHT MIN.	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C										MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE				
			MEANS OF		DAILY MEAN (MEAN OF A-B)	DIFFERENCE FROM 1961-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		30 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1961-70 AVERAGE	AMOUNT (MM)	DATE	PRECIP- ITATION		SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER	FOG AT 9H	AIR FROST	DEW OR FROST BELOW 0 DEG C	WET SURFACE BELOW 0 DEG C	DALE	DAILY MEAN (HOURS)	PERCENTAGE OF 1961-70 AVERAGE	EXPOSURE
			MAX. (A)	MIN. (B)			MAX.	DATE	MIN.	DATE							0.2 MM OR MORE	1.0 MM OR MORE													
4 MIDLAND COUNTIES																															
WEST YORKSHIRE																															
BRADFORD ...	9 9	134	8.4	2.6	5.5	-0.4	12.4	15	-2.8	14	6.9	9.7	38	42	9	15	15	9	0	0	0	0	2	5	14	20	0	0	2.31	164	5
BRAMHAM ...	9 9	54	8.8	1.9	5.3	-	13.2	19	-4.3	30	-	-	32	47	7	15	13	8	0	0	0	0	4	8	19	15	3	2.58	159	-	
HUDDESFIELD	21-9	232	7.8	3.0	5.4	-0.3	12.5	15	-1.2	30	6.3	7.8	54	52	12	15	21	12	0	0	1	0	2	4	19	15	3	2.37	178	-	
ORKES ...	9 9	99	8.7	2.8	5.7	-0.4	12.9	15	-3.6	14	6.8	8.9	33	39	9	15	15	7	0	0	0	0	3	4	19	15	3	2.37	178	-	
RAVENSKNOLLE	9 9	83	8.7	2.3	5.5	-0.4	13.0	15	-5.0	30	-	-	39	42	9	15	16	11	0	0	0	0	5	4	12	-	0	2.43	147	-	
ILKLEY ...	9 9	78	9.0	2.7	5.9	-0.4	13.7	1	-2.6	14	-	-	29	47	6	2.18	12	9	0	0	0	0	5	4	15	16	0	-	-	-	
POWERFRACT	9 9	262	7.5	2.2	4.9	-	12.1	15	-1.2	14	-	-	54	-	11	15	17	10	0	0	0	0	3	4	15	16	0	-	-	-	
WILSON	9 9	107	9.5	1.6	5.5	-	13.4	1	-3.0	30	-	-	59	86	18	15	12	10	0	0	0	0	5	8	25	17	0	-	-	-	
MORLEY	9 9	126	8.4	1.6	5.0	-	12.9	15	-6.1	14	6.1	-	41	-	8	15	16	11	0	0	0	0	5	11	18	16	0	2.47	-	-	
WINGWORTH	9 9	114	8.6	2.7	5.7	-0.4	12.5	15.19	-2.5	30	6.3	-	42	-	8	15	17	10	0	0	0	0	3	4	18	-	0	-	-	-	
NOTTINGHAMSHIRE	9 9	58	9.5	1.4	5.5	-	13.3	15	-5.0	14	-	-	63	-	15	1	14	12	-	-	-	-	4	12	-	-	0	-	-	-	
WANSFELD	9 9	59	9.4	3.5	6.7	0.0	13.0	3.15.19	-2.5	14	6.8	9.3	55	93	19	15	16	8	0	0	0	0	6	5	14	-	0	2.06	136	-	
NEWTHORPE	9 9	48	9.2	2.5	5.9	-0.3	13.7	15	-3.9	14	7.5	9.6	43	71	14	15	16	9	0	0	0	0	2	9	16	-	0	2.29	147	-	
NOTTINGHAM	9 9	46	9.1	1.6	5.3	-	13.2	2	-4.9	14	-	-	35	53	5	15	16	9	0	0	0	0	6	11	23	-	0	2.22	-	-	
SUTTON BONINGTON	9 9	117	8.5	2.7	5.6	-0.7	12.7	15.19	-3.4	14	-	-	52	73	13	15	16	11	0	0	0	1	4	8	17	14	0	2.02	124	-	
WARSOP	21-9	179	8.3	2.2	5.3	-	12.6	19	-4.3	30	6.8	9.5	54	69	13	15	17	14	0	0	0	0	4	9	17	-	0	2.65	-	-	
WATNALL	9 9	125	8.9	2.1	5.5	-0.4	13.1	5	-5.4	14	7.8	-	53	75	12	15	15	14	0	0	0	0	5	8	18	-	0	-	-	-	
STAFFORDSHIRE	9 9	101	9.9	1.3	5.6	-	13.0	5.15.19	-5.0	14	-	-	55	82	12	15	16	11	0	0	0	0	2	11	19	-	0	-	-	-	
KEELE ...	9 9	107	8.7	1.5	5.1	-	13.4	19	-4.6	14.21	-	-	44	62	16	15	17	13	0	0	0	0	4	11	17	-	0	2.25	-	-	
LEICESTERSHIRE																															
CALDECOTT	9 9	52	9.1	1.6	5.3	-	14.2	4	-4.5	14	-	-	30	53	8	15	15	9	0	0	0	0	3	13	14	-	0	2.42	-	-	
NEWTOWN LINCOLN	9 9	119	8.8	2.1	5.5	-	13.1	15	-3.4	14	-	-	42	62	12	15	16	13	0	0	0	0	3	13	15	-	0	2.41	-	-	
SALOP																															
NEWPORT ...	9 9	64	9.2	1.6	5.4	-0.5	13.5	19	-4.5	30	-	-	40	64	10	15	16	11	0	0	0	0	2	13	21	-	0	2.64	166	5	
OSNESTRY	9 9	174	8.7	3.0	5.9	-0.4	13.3	19	-2.0	15	-	-	52	57	9	15	17	12	0	0	0	0	1	5	19	-	0	2.74	147	-	
SHREWSBURY	21-9	72	9.1	2.1	5.6	-0.7	14.0	19	-6.6	30	-	-	38	59	10	15	15	9	0	0	0	0	2	9	18	15	0	2.51	146	-	
SHREWSBURY	9 9	56	9.7	2.3	6.0	-0.5	14.1	19	-6.0	14	7.3	10.1	39	64	8	15	13	12	0	0	0	0	2	9	16	-	0	2.69	154	-	
WEST MIDLANDS																															
BIRMINGHAM	21-9	163	8.8	3.6	6.2	-0.3	14.4	15	-3.9	30	8.0	-	57	73	15	1	15	12	1	0	0	0	3	2	11	10	0	3.02	188	-	
EDGBASTON	21-9	96	8.9	2.2	5.5	-0.8	14.0	15	-4.6	14	-	-	44	-	8	1	14	11	0	0	0	0	3	10	17	12	0	2.65	157	-	
ELMDON AIRPORT	9 9	137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KING EDWARD SCHOOL	9 9	137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WARWICKSHIRE																															
LONG LAMFORD ...	9 9	87	9.4	1.6	5.5	-	13.8	15	-4.5	21	7.5	-	34	-	11	15	15	11	1	0	0	0	5	14	21	-	0	-	-	-	
LUDDINGTON ...	9 9	56	9.5	2.2	5.9	-	14.3	5.15	-3.0	14.21	-	-	30	-	7	15	15	11	0	0	0	0	3	8	16	-	0	2.86	-	-	
MORETON MORRELL	9 9	85	9.5	2.3	5.9	-	13.8	15	-5.0	14	-	-	44	73	12	15	15	13	0	0	0	0	3	6	18	-	0	2.55	-	-	
RUGBY ...	9 9	117	9.0	2.1	5.5	-0.6	13.4	15	-4.6	14	6.0	9.2	42	67	14	15	16	11	0	0	0	0	4	9	16	10	0	-	-	-	
SHIPSTON-ON-STOUR	9 9	111	9.5	2.6	6.1	-0.2	14.6	5	-4.9	14	7.5	-	35	52	9	15	15	12	0	0	0	0	2	5	-	-	0	2.82	144	-	
STRATFORD-UPON-AVON	9 9	49	9.8	1.5	5.7	-0.6	14.6	5	-5.3	21	8.3	-	33	53	8	15	13	12	0	0	0	0	3	12	16	-	0	2.51	141	-	
WELLESBOURNE	9 9	47	9.3	2.3	5.8	-	15.7	2	-4.1	14	7.1	9.4	33	58	9	15	12	9	0	0	0	0	2	11	17	15	0	2.64	-	-	
NORTHAMPTONSHIRE																															
BUGBOOKE MILLS	9 9	69	9.5	1.8	5.7	-	13.5	5.15	-3.9	14	8.0	10.0	38	63	10	16	17	10	0	0	0	0	3	9	-	-	0	1 (2.42)	-	-	
RAUNDS	9 9	59	8.9	2.1	5.5	-0.6	13.5	5.15	-3.5	14	7.0	9.8	38	58	13	15	15	10	0	0	0	0	3	9	16	-	0	2.34	131	5	
HEREFORD & WORCESTER																															
(PSLEY SENGAGE WORKS)	9 9	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LYONS HALL	9 9	155	9.1	2.6	5.9	-0.2	13.0	15.25	-3.0	30	-	-	34	35	8	5	15	10	-	-	-	-	6	19	-	-	-	-	-	-	
MALVERN ...	9 9	62	10.1	3.4	6.7	-	14.6	15	-4.2	30	7.5	10.3	28	36	5	15	15	9	0	0	0	0	4	6	10	-	0	2.87	150	5	
PERSHORE																															
COLLEGE OF HORT.	9 9	40	10.0	2.9	6.5	-	14.2	15	-3.9	14	-	-	32	48	7	15	14	12	0	0	0	0	2	6	17	-	0	2.98	-	-	
ROYAL RADAR EST.	21-9	35	9.3	2.6	5.9	-	14.2	15	-4.6	14.21	-	-	27	44	6	15	14	9	0	0	0	0	2	8	17	13	0	2.98	-	-	
PRESTON WYNN	9 9	84	9.9	1.9	5.9	-	14.4	5	-5.1	22	-	-	22	31	5	15	11	8	0	0	0	0	4	8	24	-	0	2.92	-	-	
ROSS-ON-WYE	21-9	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GLOUCESTERSHIRE																															
CHEL TENHAM	9 9	65	10.2	3.9	7.1	+0.4	14.5	15	-4.3	14	-	-	48	67	16	15	16	10	0	0	0	0	0	6	-	-	0				

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

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NOVEMBER 1975

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL HIGHT MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C										MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)												BRIGHT SUNSHINE																	
			MEANS OF		DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		30 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY	PRECIP- ITATION	SNOW OR SLEET OR MORE	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOD AT 9H	AIR FROST	WET & DRY C	WET & DRY C	WET & DRY C	WET & DRY C	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE																
			MAX. (A)	MIN. (B)			MAX.	DATE	MIN.	DATE																					0.2 MM OR MORE	1.0 MM OR MORE	SNOW OR SLEET OR MORE	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOD AT 9H	AIR FROST	WET & DRY C	WET & DRY C	WET & DRY C	WET & DRY C	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
5 ENGLAND SE & CENTRAL S.																																														
GREATER LONDON																																														
BROMLEY ...	9 9	65	10.1	3.2	6.7	-0.4	14.0	1.3.15	-2.0	14.15.22	-	-	68	101	29	20	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
ENFIELD ...	9 9	17	10.4	4.5	7.5	-	14.8	1	-0.3	14	8.6	11.4	55	55	18	20	15	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
GREENWICH ...	9 9	7	11.0	-	-	-	14.5	1	-	-	-	-	56	94	21	20	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-															
HAMPSTEAD ...	9 9	137	9.2	1.2	5.9	-0.6	13.0	1	-1.8	22	-	-	62	89	19	20	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
HAMPTON ...	9 9	12	9.9	3.4	6.7	-0.6	13.8	15	-1.5	14	-	-	67	105	22	20	17	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
HEATHROW AIRPORT	21-9	25	9.9	3.7	6.8	-0.4	14.3	15	-2.5	14	-	-	58	93	20	20	16	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
KENSINGTON PALACE	9 9	25	10.0	3.9	6.9	-0.6	14.3	15	-1.4	14	8.5	10.7	63	90	21	20	17	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
KEN	21-9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
PSYCHROMETER ...	9 9	7	9.7	2.7	6.2	-	14.3	15	-4.5	14	8.3	10.3	64	104	21	20	15	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
NORTH WALL SCREEN	9 9	9.6	4.0	6.8	-0.7	-	14.0	15	-1.7	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
LONDON WEATHER CENTRE	9 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
ST JAMES PARK	9 9	4	10.1	4.6	7.3	-0.4	14.2	1	-0.5	22	-	-	58	97	21	20	17	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
SOUTHGATE ...	9 9	67	9.8	3.1	6.5	-0.5	14.0	5	-3.2	14	8.6	-	59	89	18	20	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
WADDON ...	9 9	59	10.2	2.9	6.5	-0.6	13.5	3.5.16	-5.5	15	-	-	67	93	20	20	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
WEALSTONE	9 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
MILTSIRE																																														
BOSCOMBE DOWN	21-9	126	9.3	2.9	6.1	-0.6	13.6	15	-4.8	30	-	-	55	67	19	20	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
LACOCK ...	9 9	49	10.7	2.0	6.3	-	14.5	16	-5.0	22	-	-	42	55	13	20	17	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
LARKHILL ...	9 9	132	9.8	2.5	6.1	-0.3	13.7	15	-5.7	30	-	-	57	70	16	20	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
LYNEHAM ...	21-9	145	8.9	3.3	6.1	-0.4	13.9	15	-4.8	30	-	-	57	76	16	15	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
PORTON ...	9 9	110	9.6	2.1	5.9	-0.4	13.8	15	-6.0	30	7.9	-	59	68	22	20	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
UPAVON ...	21-9	179	8.9	3.1	6.0	-	13.5	2	-3.3	30	-	-	61	73	15	20	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
BERKSHIRE																																														
EASTHAMPTON	9 9	77	9.7	1.5	5.6	-	14.9	15	-4.6	21	7.7	9.5	50	-	22	20	12	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
HURLEY ...	9 9	43	9.5	1.7	5.6	-	14.0	15	-3.9	14	7.2	-	56	77	16	20	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
READING ...	9 9	66	9.6	2.8	6.2	-	14.0	15	-2.3	14	8.6	10.5	55	-	18	20	15	8	-	-	-	-	-	-	-	-	-	-	-	-	-															
SHINFIELD	9 9	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
SURREY																																														
MICKLEHAM	9 9	55	9.3	0.7	5.0	-1.3	13.5	15	-6.7	15	7.6	9.9	74	89	23	15	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
WISLEY ...	9 9	35	10.1	2.3	6.2	-0.6	13.8	15	-3.6	14	7.5	9.9	91	22	20	13	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
KENT																																														
DOVER ...	9 9	6	10.1	4.7	7.4	-0.7	13.5	5	-0.5	14	9.4	11.1	115	110	27	15	16	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
DUNGENESS	9 9	3	10.4	4.6	7.5	-	13.9	1	-1.3	30	-	-	99	113	23	20	16	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
EAST MALLING	9 9	37	9.5	2.1	5.8	-0.9	13.8	15	-3.9	14	7.1	9.4	61	81	15	20	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
ELMSTONE ...	9 9	5	9.9	1.9	5.9	-	13.9	1	-5.4	14	-	-	86	100	18	20	17	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
FAVERSHAM	9 9	48	9.5	2.7	6.1	-	13.6	5	-4.0	14	8.1	10.4	71	88	19	20	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
FOLKESTONE	9 9	31	9.7	3.2	6.5	-	13.2	1.5	-2.4	30	-	-	102	129	25	15	14	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
GILLINGHAM	9 9	4	9.8	3.3	6.5	-	14.1	15	-1.8	15	-	-	63	94	19	20	17	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
GOUDHURST	9 9	85	1.2	1.4	1.4	-0.9	13.6	15	-5.0	14	-	-	94	95	19	20	16	13	-	-	-	-	-	-	-	-	-	-	-	-	-															
HADLOW COLLEGE	9 9	30	9.4	1.2	5.3	-	13.7	15	-4.5	14	7.4	10.2	92	-	29	2	14	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
HERNE BAY	9 9	31	9.3	3.2	6.3	-	13.5	1.15	-1.5	14	8.7	-	83	-	20	2	18	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
MANSTON ...	21-9	44	9.1	3.8	6.5	-	13.1	15	-3.2	30	-	-	88	109	19	15	17	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
MARGATE ...	9 9	16	9.6	5.5	7.5	-0.7	13.6	15	0.5	30	8.3	10.1	78	101	19	15	16	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
ULCOMBE ...	21-9	47	9.6	2.2	5.9	-	13.0	4	-4.0	14	-	-	83	-	17	20	16	11	-	-	-	-	-	-	-	-	-	-	-	-	-															
WHITSTABLE	9 9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
WYE ...	9 9	56	9.4	2.3	5.9	-0.9	13.2	15	-3.6	14	8.5	10.4	103	111	22	15	15	12	-	-	-	-	-	-	-	-	-	-	-	-	-															
HAMPSHIRE																																														
ALICE HOLT LODGE	9 9	115	9.2	2.0	5.6	-0.7	13.2	15	-3.4	30	-	-	71	79	21	20	14	10	-	-	-	-	-	-	-	-	-	-	-	-	-															
EVERTON ...	9 9	16	10.9	4.3	7.6	-	14.9	1	-3.8	30	-	-	71	78	21	15	13	9	-	-	-	-	-	-	-	-	-	-	-	-	-															
HAYLING ISLAND	9 9	4	10.8	5.0	7.9	-	13.8	3.4.6	-0.1	30	-	-																																		

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

NOVEMBER 1975

DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL HEIGHT MIN. OF OBSERVATION HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C										MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE																									
		MEANS OF		DAILY MEAN (MEAN OF 24 H)	DIFFERENCE FROM 1961-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		50 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1961-70 AVERAGE	MOST IN A DAY	PRECIP- ITATION	SNOW OR SLEET	SNOW LYING AT 09H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 09H	AIR FROST	WIND DIRECTION SPEED	WIND GUSTS	WIND SQUALLS	ORLE	DAILY MEAN (HOURS)	PERCENTAGE OF 1961-70 AVERAGE	EXPOSURE																						
		MAX. (A)	MIN. (B)			MAX.	DATE	MIN.	DATE																					0-2 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE	3-10 MM OR MORE
7A ENGLAND NW & I.O.M.																																																			
CUMBRIA																																																			
BROMFIELD	9 9	20	9.3	1.5	5.4	-	12.5	4	-5.4	21	-	59	-	13	15	17	13	0	0	0	0	1	12	14	-	0	0	0	0	2.76	-																				
CARLISLE	21-9	26	8.8	2.9	5.9	-	12.1	2.3.4	-4.1	21	7.6	9.5	-	17	15	16	14	0	0	0	0	1	10	10	-	0	0	0	0	-	-																				
CARTMEL	9 9	34	9.0	1.4	5.2	-	12.1	3	-5.0	14	-	123	-	15	18	15	15	0	0	0	0	1	10	10	-	0	0	0	0	-	-																				
GRIZEDALE	9 9	91	8.9	1.1	5.0	-	12.3	19	-4.2	21	7.2	-	94	40	11	23	19	17	0	0	0	0	1	10	10	-	0	0	0	-	-																				
MEYERSHAM	9 9	30	9.2	1.5	5.3	-	12.3	3.19	-4.2	21	-	100	-	15	18	15	15	0	0	0	0	1	11	11	-	0	0	0	0	-	-																				
MOOR HOUSE	9 9	556	4.9	-0.1	2.4	-	9.0	19	-4.8	0	5.2	-	150	69	21	15	22	20	0	0	0	0	2	10	10	-	0	0	0	1.90	-																				
NEWTON RIGG	9 9	171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
SELLAFIELD	9 9	13	9.6	1.4(2)	1.6(9)	-	12.8	19	-0.6	21	-	111	99	26	2	18	14	0	0	0	0	0	1	17	17	-	0	0	0	2.90	-																				
LANCASHIRE																																																			
BALTRIGG	9 9	53	9.1	3.1	6.1	-	11.7	2	-1.6	21	-	106	-	17	15	18	15	0	0	0	0	0	3	19	19	-	0	0	0	2.40	-																				
HELMESHORE	9 9	260	7.5	2.2	4.9	-	11.5	15	-2.5	0	7.3	-	125	82	26	15	19	15	0	0	0	0	5	16	16	-	0	0	0	-	-																				
KIRKHAM	9 9	24	9.2	2.3	5.7	-	12.1	3.15	-3.2	21	-	84	91	15	15	19	15	0	0	0	0	1	3	10	10	-	0	0	0	2.43	-																				
MORECAMBE	9 9	7	9.1	3.4	6.3	-0.6	12.1	4	-1.3	21	-	97	101	14	1	18	14	0	0	0	0	0	1	3	10	10	-	0	0	0	2.52	135																			
NELSON	9 9	165	7.9	2.3	5.1	-0.6	12.1	15	-3.1	21	6.7	9.3	94	83	16	15	20	15	0	0	0	0	3	6	16	16	-	0	0	0	1.70	135																			
PRESTON	9 9	33	9.3	2.9	6.1	-	12.7	15	-2.5	21	-	91	92	14	25	17	16	0	0	0	0	2	6	17	17	-	0	0	0	-	-																				
SLAIDBURN	9 9	192	7.7	2.0	4.9	-	11.5	15	-3.5	21	-	123	79	20	15	19	16	2	0	0	0	2	7	14	14	-	0	0	0	2.43	-																				
SQUIRES GATE AIRPORT	21-9	10	9.5	3.7	6.6	-0.4	12.5	2	-3.6	21	-	77	90	10	15	20	18	0	0	0	0	5	6	11	10	0	0	0	2.46	139																					
STONTHURST	9 9	115	8.3	2.5	5.4	-0.7	13.7	2	-2.5	21	-	102	87	19	15	16	14	0	0	0	0	2	5	11	10	0	0	0	2.21	132																					
MERSEYSIDE																																																			
ATGURTH	9 9	12	9.8	3.8	6.8	-	13.2	2	-2.5	30	-	66	-	10	2	19	16	0	0	0	0	1	4	14	14	-	0	0	0	2.54	137																				
SOUTHPORT	9 9	5	9.5	3.0	6.3	-0.4	13.0	19	-1.5	21	6.7	10.6	88	103	12	26	20	17	0	0	0	0	2	5	10	10	0	0	0	3.16	180																				
SPEKE AIRPORT	21-9	22	9.6	3.6	6.6	-0.7	13.2	2	-4.1	30	-	67	85	18	1	18	16	0	0	0	0	2	5	10	10	0	0	0	2.61	136																					
NEXT KIRBY PARK	9 9	8	10.1	4.1	7.1	0.0	13.8	2	-4.6	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
GREATER MANCHESTER																																																			
BOLTON	9 9	107	8.8	2.4	5.6	-	12.2	15	-2.6	30	7.7	9.3	85	-	16	15	19	18	0	0	0	0	3	6	12	-	0	0	0	2.16	159																				
MANCHESTER	21-9	75	9.0	3.4	6.2	-0.3	14.0	15	-2.5	30	-	-	58	75	14	15	18	13	2	0	0	0	5	14	11	0	0	0	2.97	181																					
RINGWAY AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
WEATHER CENTRE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
CHESHIRE																																																			
KNUTSFORD	9 9	65	9.2	2.0	5.6	-	14.9	1	-3.4	30	7.8	9.3	67	82	14	15	17	16	0	0	0	0	0	7	17	-	0	0	0	-	-																				
MACCLEFIELD	9 9	152	8.6	2.9	5.7	-0.2	12.2	15	-2.6	30	-	-	66	75	18	15	19	13	0	0	0	0	4	8	14	-	0	0	0	-	-																				
NESS GARDENS	9 9	55	9.7(1)	3.3	6.5(1)	-	14.0	15	-2.1	30	7.3	-	52	69	13	1	19	14	0	0	0	0	4	24	-	0	0	0	3.10	-	5																				
WINNINGTON	9 9	20	9.7	3.1	6.4	-0.5	14.0	15	-4.5	22.30	-	-	54	71	11	15	19	14	0	0	0	0	2	4	11	-	0	0	0	-	-																				
ISLE OF MAN																																																			
DOUGLAS	9 9	87	9.8	5.2	7.5	0.0	12.7	15	0.5	21	-	122	102	20	15	17	16	0	0	0	0	1	0	9	-	2	2.46	117	-	-																					
POINT OF AYRE	21-9	9	9.9	6.1	8.0	-0.3	12.6	15	-0.1	21	-	-	68	75	26	15	16	11	0	0	0	0	1	1	1	-	1	1.95(1)	1100	-	-																				
RONALDSWAY AIRPORT	21-9	16	10.3	5.6	7.9	-0.1	13.3	19	-0.4	21	-	-	99	107	20	15	18	13	0	0	0	0	1	1	1	-	4	2.49	120	-	-																				
7B WALES N																																																			
GWYNEDD																																																			
BALA	9 9	163	9.3	1.0	5.1	-	13.5	15	-5.2	14	7.4	8.4	95	69	15	15	19	17	1	0	0	0	3	13	19	17	0	0	0	1.76	-																				
BRADSEY ISLAND	21-9	16	10.8	7.9	9.3	-	13.2	2.19	0.4	17	-	-	96	94	20	23	19	12	0	0	0	0	1	0	0	-	0	0	0	-	-																				
BOTANNOG	9 9	34	10.4	5.2	8.0	-	13.1	19	0.8	29.30	9.3	11.2	117	92	24	23	19	18	1	0	0	0	1	0	1	-	0	0	0	3.32	-																				
LLYN ALW	9 9	44	10.2	4.3	7.3	-	12.5	3.14.19	0.0	30	-	-	138	-	32	23	20	16	-	-	-	-	-	-	-	-	-	-	-	-																					
PEN-Y-FFRIDD	9 9	84	10.3	4.0	7.1	-	13.0	15	-0.7	30	-	-	107	88	14	15	17	15	0	0	0	0	3	0	1	21	-	1	1.99	-	-																				
TRANSFYDD	9 9	193	9.3	2.9	6.1	-	13.5	14.15	-1.3	30	-	-	169	101	27	15	18	17	-	-	-	-	-	-	-	-	-	-	-	-																					
VALLEY	21-9	10	10.3	5.9	8.3	0.0	13.1	4.19	0.5	11	-	-	95	98	22	23	19	14	0	0	0	0	0	0	11	5	3	2.55	124	-																					
CLYDD																																																			
ALWEN	9 9	335	7.9	0.6	4.3	-	12.4	15	-6.5	30	-	-	111	82	21	15	17	17	-	-	-	-	-	-	-	-	-	-	-	-																					
COLWYN BAY	9 9	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
CORNWALL	9 9	144	9.6	0.7	5.1	-	15.2	15	-6.5	21	-	-	79	69	20	15	17	15	0	0	0	0	0	0	12	21	-	0	0	-	-																				
HAWARDEN BRIDGE	9 9	5	10.0	3.5	6.7	-0.4	14.5	15	-3.3	30	-	-	43	56	12	1	18	11	0	0	0	0	0	0	0	0	-	0	0	-	-																				
LOGGERSHEADS	9 9	210	8.7	1.4	5.1	-	13.5	15	-4.7	30	7.1	8.7	63	66	13	15	19	15	0	0	0	0	1	13	15	-	0	0	0	2.32	-																				
PRESTATYN	9 9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
RYHY	9 9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
RUTHIN	9 9	76	9.9	2.8	6.3	-	14.2	15	-3.8	30	-	-	45	52	14	1	17	13	0	0	0	0	0	0	7	-	0	0	0	2.72	-																				
PONTYNNOL																																																			
CEIWS	9 9	61	10.3	1.9	6.1	-	14.0	15	-4.5	0.14	-	-	307	150	56	30	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-																				
LAKE VYNNAL	9 9	303	7.8	2.2	5.0	-0.3	12.5	15	-3.3	30	6.3	-	135	79	21	15	21	17	2	0	0	0	0	1	8	14	-	0	0	-	-																				
MOEL CYNNEDD	9 9	358	8.1	1.0	4.5	-	12.4	15	-4.9	14	-	-	237	-	44	15	19	18	4	1	3	1	0	1	12	20	-	0	0	-	-																				
7B WALES S																																																			
DYFF																																																			
ABERPORTH	21-9	133	9.4	5.7	7.5	-0.4	13.2	15	0.4	30	-	-	69	61	9	15	21	14	0	0	0	0	4	1	0	0	6	2	1	2.02	103																				
ABERTSWYTH	9 9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																					
BRANDY	21-9	111	9.7	5.4	7.5	-	12.9	19																																											

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

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DISTRICT REGION/COUNTY AND PLACE		MAX. TERMINAL (HIGHT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C								MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)												BRIGHT SUNSHINE						
				MEANS OF		DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		50 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY		PRECIP- ITATION	0.2 MM OR MORE ON MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS-ETC.	THUNDER HEARD	FOD AT 9H	AIR FROST	GRASS MIN. BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	DALE	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE		
				MAX. (A)	MIN. (B)			MAX.	DATE	MIN.	DATE					DATE	DATE																	
8A WALES S CONTINUED																																		
WEST GLAMORGAN		21-9	36	10.3	6.2	0.3	-	13.5	3.5	2.2	30	-	-	118	84	17	15	18	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUMBLES HEAD		9 9	62	10.5	4.9	7.7	-	13.4	15	-0.5	30	-	-	104	70	18	23	17	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NEATH		9 9	85	10.5	5.0	7.7	-	13.1	15	0.7	18	9.2	10.7	91	77	20	15	17	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PENMAEN		9 9	7	11.4	5.4	8.4	-	15.0	5	-0.7	22	-	-	109	85	17	15	18	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PORT TALBOT		9 9	8	11.0	5.5	0.3	-0.1	13.8	5	1.0	30	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SWANSEA		9 9	8	11.0	5.5	0.3	-0.1	13.8	5	1.0	30	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MID GLAMORGAN																																		
LLYNNOY		9 9	242	8.8	2.6	5.7	-	12.9	15	-2.8	30	-	-	123	87	27	15	20	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PORTHAWL		9 9	6	10.8	5.0	7.9	-	13.6	4	-0.8	22	-	-	87	82	17	15	18	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOUTH GLAMORGAN																																		
BRIDGEND		9 9	43	10.7	4.0	7.3	-	13.8	5	-2.7	22	9.3	11.5	123	-	25	15	20	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CARDIFF		9 9	62	-	-	-	-	-	-	-	-	-	-	81	-	16	15	18	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
RHODES AIRPORT		21-9	67	9.9	4.5	7.2	-	13.9	5	-1.9	22	-	-	81	-	16	15	18	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GWENT																																		
CRUMBLAND		9 9	245	8.7	3.5	6.1	-	12.7	15	0.2	30	7.8	9.3	60	55	18	15	14	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NEWPORT		9 9	23	10.5	7.1	7.1	-	14.1	20	-2.0	22	9.0	-	82	75	15	15	22	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
USK		9 9	21	10.5	2.3	6.4	-0.3	14.7	19	-4.5	21	8.4	-	55	49	15	15	13	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8B ENGLAND SW																																		
AVON																																		
BATH		9 9	118	9.8	3.9	6.9	-	13.8	15	-1.3	30	9.5	-	66	77	15	15	15	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FILTON		21-9	59	9.8	4.1	6.9	-0.2	14.9	15	-3.9	22	-	-	51	62	14	15	15	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LONG ASHTON		9 9	51	10.4	3.7	7.1	0.0	15.0	15	-1.5	21-22	8.4	-	62	67	15	15	15	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOMERSET																																		
CANNINGTON		9 9	23	10.4	4.5	7.7	0.0	15.3	15	-1.8	22	9.0	-	47	57	21	20	17	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DOWNSIDE ABBEY		9 9	183	-	-	-	-	-	-	-	-	-	-	1051	891	301	15	16	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EXTON		21-9	336	8.4	3.5	5.9	-	12.9	15	-1.3	30	-	-	115	-	20	15	19	15	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
HANKRIDGE		9 9	314	8.9	3.4	6.1	-	13.1	15	0.0	22-30	-	-	134	70	33	15	19	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NETTLECORBE		9 9	96	(10.9)	(3.1)	(7.0)	-	15.5	15	-1.5	21-22	-	-	64	-	20	20	16	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ROOBY STONE		9 9	40	11.0	4.0	7.5	-	14.0	15	-2.0	22	9.5	11.1	89	89	19	20	16	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WINCANTON		9 9	114	-	2.5	-	-	-	-	-3.5	22	-	-	70	67	17	20	15	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEDFILTON		21-9	18	10.5	3.4	6.9	-	14.3	15	-4.2	22	-	-	59	66	17	15	16	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DORSET																																		
BOURNEMOUTH																																		
HURN AIRPORT		21-9	10	10.8	3.0	6.9	-	14.4	2	-4.9	22	-	-	67	71	20	15	11	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEYRICK PARK		9 9	40	10.7	4.2	7.5	-0.2	13.8	15	-2.8	30	8.6	10.8	76	81	21	20	15	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHRISTCHURCH		9 9	3	11.0	3.7	7.3	-	13.7	2.19	-3.2	22	-	-	56	60	20	20	12	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
POOLE		9 9	5	11.0	4.0	7.5	-0.1	14.6	2	-2.9	30	9.7	11.4	68	74	17	20	12	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PORTLAND BILL																																		
(COASTGUARD)		21-9	53	(10.9)	7.2	(9.1)	(1-0.4)	14.1	15	2.8	18	-	-	82	-	21	20	14	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SWANAGE		9 9	11	11.4	5.6	8.5	+0.2	13.8	15	-0.2	30	-	12.1	87	91	23	15	16	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEYMOUTH		9 9	23	11.6	5.4	8.5	-	14.7	6	-0.1	21-30	-	-	97	-	21	20	15	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WIMBORNE		9 9	26	11.2	3.4	7.3	-	15.0	1	-3.5	30	-	-	80	84	20	20	17	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
DEVON																																		
CHELDON BARTON		9 9	164	10.2	3.9	7.1	-	14.4	15	0.1	30	9.3	-	101	-	25	20	19	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EXETER AIRPORT		21-9	32	10.8	4.8	7.8	0.0	15.2	15	-2.2	30	-	-	51	57	22	20	17	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EXMOUTH		9 9	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HARTLAND POINT		21-9	91	10.3	7.5	8.9	+0.2	14.8	14	2.6	30	-	-	116	120	24	20	17	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
NEWTON ABBOT		9 9	83	-	5.1	-	-	-	-	9.5	30	-	-	79	71	21	20	19	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PLYMOUTH																																		
MOUNT BATTEN		21-9	27	11.1	6.6	8.9	+0.2	13.5	15	0.9	30	-	-	99	91	19	20	21	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
THE HOE		9 9	36	11.2	5.9	8.5	-0.2																											

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

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DISTRICT REGION/COUNTY AND PLACE	MAX. TERMINAL HEIGHT MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C										MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)										BRIGHT SUNSHINE			
			MEANS OF				HIGHEST MAXIMUM		LOWEST MINIMUM		30 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY	PRECIP- ITATION	0.2 MM OR MORE	1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	WIND DIRECTION AND SPEED	WIND DIRECTION AND SPEED	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	
			MAX. (A)	MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	MAX.	DATE	MIN.	DATE																				
NORTHERN IRELAND																														
LONDONDERRY																														
AGHNAHILL	99	18	10.1	3.9	7.0	-	14.0	2	-1.0	22	-	-	66	-	18	16	14	12	-	-	-	-	-	-	-	-	-	-	-	-
BANGOR (CAUGH HILL)	99	216	8.6	2.6	5.6	-	12.0	15	-1.0	29	-	-	90	-	15	20	15	15	-	-	-	-	-	-	-	-	-	-	-	-
CARMONEY	99	73	9.6	4.1	6.9	-	13.4	1	0.6	26	-	-	73	-	12	22	21	15	-	-	-	-	-	-	-	-	-	-	-	-
COLERAINE UNIVERSITY	99	23	9.7	3.2	6.5	-	13.8	2	-2.3	21	7.4	9.7	80	-	12	22	18	15	5	-	-	-	-	-	-	-	-	-	-	-
COOLKEERACH	99	3	10.5	4.0	7.3	-	15.0	2	0.0	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DERRYNOYD FOREST	99	88	9.2	2.7	5.9	-	13.2	19	-1.1	21	-	-	90	80	15	26	21	16	0	-	-	-	-	-	-	-	-	-	-	-
GARYVAGH FOREST	99	88	9.1	2.5	5.8	-	12.6	15	-1.8	9	7.6	9.8	93	85	13	30	21	15	1	-	-	-	-	-	-	-	-	-	-	-
LOUGHMORE FOREST	99	174	8.6	2.5	5.5	-	11.7	15	-2.8	29	-	-	97	88	11	22	23	17	7	-	-	-	-	-	-	-	-	-	-	-
MOYDIOG	21-9	34	9.6	2.2	5.9	-0.2	13.2	15.19	-2.7	21	-	-	79	84	12	30	20	15	2	-	-	-	-	-	-	-	-	-	-	-
SOMERSET FOREST	99	43	9.8	2.9	6.3	-	13.7	19	-1.9	21	-	-	74	77	11	22	19	15	-	-	-	-	-	-	-	-	-	-	-	-
TRAD POINT	99	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANTRIM																														
ALDERGROVE AIRPORT	21-9	68	8.9	4.1	6.5	+0.1	12.7	19	-1.6	29	8.6	10.7	58	69	8	10	18	12	3	-	-	-	-	-	-	-	-	-	-	-
ALTRAHINCH	99	226	8.0	2.7	5.3	-	11.5	19	-1.0	29.30	-	-	110	73	18	30	24	15	5	-	-	-	-	-	-	-	-	-	-	-
BALLYMURFORD	99	24	10.1	4.9	7.5	-	14.0	19	0.5	29.30	-	-	81	-	15	30	15	10	-	-	-	-	-	-	-	-	-	-	-	-
BALLYMONEY	99	55	9.5	2.6	6.1	-	13.2	19	-2.3	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALLYPATRICK FOREST	99	152	8.8	3.3	6.1	-	12.7	2	-1.0	21	-	-	88	68	18	30	17	17	0	-	-	-	-	-	-	-	-	-	-	-
GREENMOUNT	99	32	9.9	3.2	6.5	-	14.8	14	-2.8	21	8.3	-	58	72	9	30	17	11	0	-	-	-	-	-	-	-	-	-	-	-
KILLROOT	99	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LARNE	99	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LISNAFFILLAN	99	38	9.7	2.1	5.9	-	14.1	19	-2.7	21	-	-	82	87	14	18	13	0	-	-	-	-	-	-	-	-	-	-	-	-
LONTOWN	99	271	7.8	2.6	5.2	-	11.3	19	-2.8	29	7.4	-	116	87	20	15	20	13	1	-	-	-	-	-	-	-	-	-	-	-
MALLUSK (HYDE PARK)	99	134	8.8	3.3	6.1	-	12.3	2	-1.6	29	-	-	105	-	15	30	18	14	-	-	-	-	-	-	-	-	-	-	-	-
PARKMORE FOREST	99	235	7.8	2.3	5.1	-	11.5	19	-1.1	26.29.30	7.8	-	135	82	25	15	22	16	2	-	-	-	-	-	-	-	-	-	-	-
WOODBURN NORTH	99	217	8.3	3.1	5.7	-	11.5	15.19	-1.0	29.30	-	-	103	92	16	11	20	14	0	-	-	-	-	-	-	-	-	-	-	-
BELFAST																														
MALONE	99	35	9.8	3.3	6.5	-	13.2	19	-2.2	29	8.8	-	61	-	8	11	15	13	-	-	-	-	-	-	-	-	-	-	-	-
MILLTOWN	99	37	10.2	3.2	6.7	-	13.2	7	-2.0	30	-	-	63	-	10	11	15	11	-	-	-	-	-	-	-	-	-	-	-	-
NEWTOWNABEY	99	32	9.8	4.9	7.3	-	13.7	19	0.1	30	8.8	-	80	82	13	26	17	12	0	-	-	-	-	-	-	-	-	-	-	-
ROSEBANK	99	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROSETTA	99	24	9.7	3.2	6.5	-	13.1	19	-2.9	29	-	-	67	76	12	10	14	12	-	-	-	-	-	-	-	-	-	-	-	-
STORMONT CASTLE	99	56	10.1	3.7	6.9	-	13.8	23	-1.6	30	7.9	10.0	82	93	23	10	14	13	0	-	-	-	-	-	-	-	-	-	-	-
DOWN																														
BALLYWALTER PARK	-	11	-	-	-	-	-	-	-	-	-	-	69	86	14	18	16	10	-	-	-	-	-	-	-	-	-	-	-	-
BALLYWATKIN	-	6	10.0	-	-	-	13.3	19	-	-	-	-	75	-	28	10	13	9	-	-	-	-	-	-	-	-	-	-	-	-
COMBER CEMETERY	99	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CREIGHTONS GREEN	99	119	9.3	3.9	6.6	-	12.4	19	-0.5	30	-	-	71	75	13	30	12	11	-	-	-	-	-	-	-	-	-	-	-	-
DOWNPATRICK	99	26	10.3	4.0	7.1	-	13.8	19	-1.1	30	-	-	55	-	13	11	17	8	-	-	-	-	-	-	-	-	-	-	-	-
HELENS BAY	99	43	9.5	4.4	6.9	-	12.8	19	-0.5	30	-	-	74	91	15	18	16	11	0	-	-	-	-	-	-	-	-	-	-	-
HILLSBOROUGH	99	116	9.1	3.4	6.3	0.0	12.5	15	-1.5	30	8.4	10.0	45	53	7	30	17	15	0	-	-	-	-	-	-	-	-	-	-	-
KILLKEEL	21-9	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KILLLOUGH	21-9	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MURLOUGH	99	9	10.3	3.0	6.7	-	14.9	19	-3.5	21	7.9	9.3	80	-	14	30	15	11	0	-	-	-	-	-	-	-	-	-	-	-
NEWRY ABBEY	99	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARRAUGH																														
ARRAUGH	99	62	9.4	3.3	6.3	-0.2	12.6	19	-1.5	30	8.9	10.8	41	53	7	30	18	15	0	-	-	-	-	-	-	-	-	-	-	-
LOUGHMALL	99	25	9.9	2.9	6.4	-	13.2	19	-1.5	29	-	-	45	63	8	30	16	13	0	-	-	-	-	-	-	-	-	-	-	-
LURGAN	99	55	9.7	3.2	6.5	-	13.8	7	-2.0	30	8.6	10.5	43	56	8	22	15	12	0	-	-	-	-	-	-	-	-	-	-	-
PORTADOWN	99	16	9.8	3.2	6.5	-	13.8	7	-2.0	30	8.6	10.5	43	56	8	22	15	12	0	-	-	-	-	-	-	-	-	-	-	-
TANDRAGEE	99	43	10.6	3.4	7.0	-	13.7	19	-2.0	30	-	-	50	-	10	30	16	12	1	-	-	-	-	-	-	-	-	-	-	-
TYRONE																														
CARRIGANS	21-9	113	8.9	3.7	6.3	-	13.8	19	-1.5	29	-	-	100	97	14	26	22	16	4	-	-	-	-	-	-	-	-	-	-	-
COOKSTOWN	99	77	9.3	2.8	6.1	-	13.2	19	-2.3	30	7.9	-	61	-	11	30	21	19	1	-	-	-	-	-	-	-	-	-	-	-
LOUGH BRADAN	99	169	8.5	2.0	5.3	-	12.0	15	-2.9	29	-	-	164	128	25	26	21	19	2	-	-	-	-	-	-	-	-	-	-	-
POMEY FOREST	99	165	8.4	2.9	5.7	-	11.9	15	-2.1	30	8.3	-	75	72	11	30	18	15	2	-	-	-	-	-	-	-	-	-	-	-
STRABANE CONVENT	99	44	9.9	3.9	6.9	-	13.7	19	0.2	29	-	-	95	108	14	22	21	16	2	-	-	-	-	-	-	-	-	-	-	-
TIFFENNY	99	41	10.3	2.9	6.6	-	14.5	19	-1.5	9	-	-	102	-	13	26	20	19	-	-	-	-	-	-	-	-	-	-	-	-
FERMANAGH																														
CASTLE ARCHAILE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOREST	99	66	9.7	3.5	6.6	+0.5	12.8	15	-1.1	29	8.6	9.9	111	101	21	30	22	16	1	-	-	-	-	-	-	-	-	-	-	-
CORRARY	99	156	9.1	3.9	6.5	-	11.8	15	-0.6	30	-	-	110	-	13	26	21	18	0	-	-	-	-	-	-	-	-	-	-	-
KNOCKARAVAN	99	53	10.1	3.6	6.9	-	13.5	15	-1.0	29	-	-	116	-	19	26	21	18	4	-	-	-	-	-	-	-	-	-	-	-
LISNAKEA	99	49	10.6	3.3	6.9	-	14.4	15	-3.3	30	-	-	75	84	15	30	18	15	2	-	-	-	-	-	-	-	-	-	-	-
LOUGH NAWAR FOREST	99	148	8.7	3.1	5.9	-	11.9	15	-1.7	29	-	-	149	103	18	22	24	20	4	-	-	-	-	-	-	-	-	-	-	-
PUBLLE FOREST	99	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

NOVEMBER 1975

STATION	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE		MEAN TEMPERATURE AND HUMIDITY				CLOUD AMOUNT							VISIBILITY							WIND SPEED AND DIRECTION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			AT MSL (hPa)	DIFFERENCE FROM 1961-70 AVERAGE	DRY BULB DEGREES C	DEPRESSION OF WET BULB DEGREES C	WIND SPEED (KNOTS)	RELATIVE HUMIDITY (%)	OKTAS							VISIBILITY							BEAUFORT FORCE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
									0	1-2	3-5	6-7	8	9	OKTAS OBSERVED	0-39M	40-150M	200-300M	400-990M	1000-1900M	2000-3900M	4-9KM	10-19KM	20-39KM	40KM AND OVER	SPEED (KNT)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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MORE	0-7	8-10	11-15	16-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100-104	105-109	110-114	115-119	120-124	125-129	130-134	135-139	140-144	145-149	150-154	155-159	160-164	165-169	170-174	175-179	180-184	185-189	190-194	195-199	200-204	205-209	210-214	215-219	220-224	225-229	230-234	235-239	240-244	245-249	250-254	255-259	260-264	265-269	270-274	275-279	280-284	285-289	290-294	295-299	300-304	305-309	310-314	315-319	320-324	325-329	330-334	335-339	340-344	345-349	350-354	355-359	360-364	365-369	370-374	375-379	380-384	385-389	390-394	395-399	400-404	405-409	410-414	415-419	420-424	425-429	430-434	435-439	440-444	445-449	450-454	455-459	460-464	465-469	470-474	475-479	480-484	485-489	490-494	495-499	500-504	505-509	510-514	515-519	520-524	525-529	530-534	535-539	540-544	545-549	550-554	555-559	560-564	565-569	570-574	575-579	580-584	585-589	590-594	595-599	600-604	605-609	610-614	615-619	620-624	625-629	630-634	635-639	640-644	645-649	650-654	655-659	660-664	665-669	670-674	675-679	680-684	685-689	690-694	695-699	700-704	705-709	710-714	715-719	720-724	725-729	730-734	735-739	740-744	745-749	750-754	755-759	760-764	765-769	770-774	775-779	780-784	785-789	790-794	795-799	800-804	805-809	810-814	815-819	820-824	825-829	830-834	835-839	840-844	845-849	850-854	855-859	860-864	865-869	870-874	875-879	880-884	885-889	890-894	895-899	900-904	905-909	910-914	915-919	920-924	925-929	930-934	935-939	940-944	945-949	950-954	955-959	960-964	965-969	970-974	975-979	980-984	985-989	990-994	995-999	1000-1004	1005-1009	1010-1014	1015-1019	1020-1024	1025-1029	1030-1034	1035-1039	1040-1044	1045-1049	1050-1054	1055-1059	1060-1064	1065-1069	1070-1074	1075-1079	1080-1084	1085-1089	1090-1094	1095-1099	1100-1104	1105-1109	1110-1114	1115-1119	1120-1124	1125-1129	1130-1134	1135-1139	1140-1144	1145-1149	1150-1154	1155-1159	1160-1164	1165-1169	1170-1174	1175-1179	1180-1184	1185-1189	1190-1194	1195-1199	1200-1204	1205-1209	1210-1214	1215-1219	1220-1224	1225-1229	1230-1234	1235-1239	1240-1244	1245-1249	1250-1254	1255-1259	1260-1264	1265-1269	1270-1274	1275-1279	1280-1284	1285-1289	1290-1294	1295-1299	1300-1304	1305-1309	1310-1314	1315-1319	1320-1324	1325-1329	1330-1334	1335-1339	1340-1344	1345-1349	1350-1354	1355-1359	1360-1364	1365-1369	1370-1374	1375-1379	1380-1384	1385-1389	1390-1394	1395-1399	1400-1404	1405-1409	1410-1414	1415-1419	1420-1424	1425-1429	1430-1434	1435-1439	1440-1444	1445-1449	1450-1454	1455-1459	1460-1464	1465-1469	1470-1474	1475-1479	1480-1484	1485-1489	1490-1494	1495-1499	1500-1504	1505-1509	1510-1514	1515-1519	1520-1524	1525-1529	1530-1534	1535-1539	1540-1544	1545-1549	1550-1554	1555-1559	1560-1564	1565-1569	1570-1574	1575-1579	1580-1584	1585-1589	1590-1594	1595-1599	1600-1604	1605-1609	1610-1614	1615-1619	1620-1624	1625-1629	1630-1634	1635-1639	1640-1644	1645-1649	1650-1654	1655-1659	1660-1664	1665-1669	1670-1674	1675-1679	1680-1684	1685-1689	1690-1694	1695-1699	1700-1704	1705-1709	1710-1714	1715-1719	1720-1724	1725-1729	1730-1734	1735-1739	1740-1744	1745-1749	1750-1754	1755-1759	1760-1764	1765-1769	1770-1774	1775-1779	1780-1784	1785-1789	1790-1794	1795-1799	1800-1804	1805-1809	1810-1814	1815-1819	1820-1824	1825-1829	1830-1834	1835-1839	1840-1844	1845-1849	1850-1854	1855-1859	1860-1864	1865-1869	1870-1874	1875-1879	1880-1884	1885-1889	1890-1894	1895-1899	1900-1904	1905-1909	1910-1914	1915-1919	1920-1924	1925-1929	1930-1934	1935-1939	1940-1944	1945-1949	1950-1954	1955-1959	1960-1964	1965-1969	1970-1974	1975-1979	1980-1984	1985-1989	1990-1994	1995-1999	2000-2004	2005-2009	2010-2014	2015-2019	2020-2024	2025-2029	2030-2034	2035-2039	2040-2044	2045-2049	2050-2054	2055-2059	2060-2064	2065-2069	2070-2074	2075-2079	2080-2084	2085-2089	2090-2094	2095-2099	2100-2104	2105-2109	2110-2114	2115-2119	2120-2124	2125-2129	2130-2134	2135-2139	2140-2144	2145-2149	2150-2154	2155-2159	2160-2164	2165-2169	2170-2174	2175-2179	2180-2184	2185-2189	2190-2194	2195-2199	2200-2204	2205-2209	2210-2214	2215-2219	2220-2224	2225-2229	2230-2234	2235-2239	2240-2244	2245-2249	2250-2254	2255-2259	2260-2264	2265-2269	2270-2274	2275-2279	2280-2284	2285-2289	2290-2294	2295-2299	2300-2304	2305-2309	2310-2314	2315-2319	2320-2324	2325-2329	2330-2334	2335-2339	2340-2344	2345-2349	2350-2354	2355-2359	2360-2364	2365-2369	2370-2374	2375-2379	2380-2384	2385-2389	2390-2394	2395-2399	2400-2404	2405-2409	2410-2414	2415-2419	2420-2424	2425-2429	2430-2434	2435-2439	2440-2444	2445-2449	2450-2454	2455-2459	2460-2464	2465-2469	2470-2474	2475-2479	2480-2484	2485-2489	2490-2494	2495-2499	2500-2504	2505-2509	2510-2514	2515-2519	2520-2524	2525-2529	2530-2534	2535-2539	2540-2544	2545-2549	2550-2554	2555-2559	2560-2564	2565-2569	2570-2574	2575-2579	2580-2584	2585-2589	2590-2594	2595-2599	2600-2604	2605-2609	2610-2614	2615-2619	2620-2624	2625-2629	2630-2634	2635-2639	2640-2644	2645-2649	2650-2654	2655-2659	2660-2664	2665-2669	2670-2674	2675-2679	2680-2684	2685-2689	2690-2694	2695-2699	2700-2704	2705-2709	2710-2714	2715-2719	2720-2724	2725-2729	2730-2734	2735-2739	2740-2744	2745-2749	2750-2754	2755-2759	2760-2764	2765-2769	2770-2774	2775-2779	2780-2784	2785-2789	2790-2794	2795-2799	2800-2804	2805-2809	2810-2814	2815-2819	2820-2824	2825-2829	2830-2834	2835-2839	2840-2844	2845-2849	2850-2854	2855-2859	2860-2864	2865-2869	2870-2874	2875-2879	2880-2884	2885-2889	2890-2894	2895-2899	2900-2904	2905-2909	2910-2914	2915-2919	2920-2924	2925-2929	2930-2934	2935-2939	2940-2944	2945-2949	2950-2954	2955-2959	2960-2964	2965-2969	2970-2974	2975-2979	2980-2984	2985-2989	2990-2994	2995-2999	3000-3004	3005-3009	3010-3014	3015-3019	3020-3024	3025-3029	3030-3034	3035-3039	3040-3044	3045-3049	3050-3054	3055-3059	3060-3064	3065-3069	3070-3074	3075-3079	3080-3084	3085-3089	3090-3094	3095-3099	3100-3104	3105-3109	3110-3114	3115-3119	3120-3124	3125-3129	3130-3134	3135-3139	3140-3144	3145-3149	3150-3154	3155-3159	3160-3164	3165-3169	3170-3174	3175-3179	3180-3184	3185-3189	3190-3194	3195-3199	3200-3204	3205-3209	3210-3214	3215-3219	3220-3224	3225-3229	3230-3234	3235-3239	3240-3244	3245-3249	3250-3254	3255-3259	3260-3264	3265-3269	3270-3274	3275-3279	3280-3284	3285-3289	3290-3294	3295-3299	3300-3304	3305-3309	3310-3314	3315-3319	3320-3324	3325-3329	3330-3334	3335-3339	3340-3344	3345-3349	3350-3354	3355-3359	3360-3364	3365-3369	3370-3374	3375-3379	3380-3384	3385-3389	3390-3394	3395-3399	3400-3404	3405-3409	3410-3414	3415-3419	3420-3424	3425-3429	3430-3434	3435-3439	3440-3444	3445-3449	3450-3454	3455-3459	3460-3464	3465-3469	3470-3474	3475-3479	3480-3484	3485-3489	3490-3494	3495-3499	3500-3504	3505-3509	3510-3514	3515-3519	3520-3524	3525-3529	3530-3534	3535-3539	3540-3544	3545-3549	3550-3554	3555-3559	3560-3564	3565-3569	3570-3574	3575-3579	3580-3584	3585-3589	3590-3594	3595-3599	3600-3604	3605-3609	3610-3614	3615-3619	3620-

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

NOVEMBER 1975

STATION	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE		MEAN TEMPERATURE AND HUMIDITY				CLOUD AMOUNT						VISIBILITY						WIND SPEED AND DIRECTION																												
			AT MSL (IN)	DIFFERENCE FROM 1941-70 AVERAGE	DRY BULB DEGREES C	WET BULB DEGREES C	VAPOR PRESSURE (IN)	RELATIVE HUMIDITY (%)	MEAN	OKTAS					0 - 50M	50 - 100M	100 - 200M	200 - 400M	400 - 600M	600 - 1000M	10 - 15KM	15 - 20KM	BEAUFORT FORCE				CALN	N	NE	E	SE	S	SW	W	NW														
										0	1-2	3-5	6-7	8									SAT OBSERVED	0 - 50M	50 - 100M	100 - 200M										200 - 400M	400 - 600M	600 - 1000M	10 - 15KM	15 - 20KM	SPEED (KT)								
																																									34 OR MORE	22-33	11-21	1-10	0				
																																														0	1	2	3
NUMBER OF OBSERVATIONS																																																	
5 ENGLAND SE & CENT. S.																																																	
KENT																																																	
DUNDESS	7	3	1016.7	-	-	-	-	-	4.1	4	7	8	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	9	1017.1	-	-	7.4	1.0	9.0	85	5.9	1	4	6	8	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	15	1016.0	-	-	-	-	-	-	6.1	0	2	7	13	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	21	1017.1	-	-	-	-	-	-	4.7	4	7	4	6	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
HANSTON	45	3	1016.7	-	5.5	0.7	8.3	90	4.6	3	5	9	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	9	1017.1	-	-	6.6	0.6	8.9	91	6.0	3	1	4	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1016.0	-	-	8.1	1.1	9.3	85	5.9	0	3	7	10	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	21	1017.1	-	-	5.7	0.7	8.4	89	4.3	5	4	9	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
WEST SUSSEX																																																	
ORTWICK	60	3	1017.0	-	3.8	0.5	7.6	92	4.7	6	4	3	11	5	1	0	1	1	3	1	6	6	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0												
	9	1017.3	+3.4	-	4.8	0.6	8.1	91	5.7	2	3	5	13	5	2	0	1	1	1	5	1	11	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0												
	15	1016.1	-	-	8.7	1.6	8.9	78	5.2	0	7	6	11	5	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	21	1017.5	-	-	4.7	0.6	8.0	91	4.5	6	4	6	5	8	1	0	1	0	1	5	11	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
THORNEY ISLAND	5	3	1017.0	-	5.9	0.8	8.4	88	4.4	4	9	1	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0												
	9	1017.4	+3.5	-	6.9	0.7	9.1	89	5.7	1	4	3	15	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1016.4	-	-	9.2	1.6	9.2	78	5.3	0	6	3	12	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1017.7	-	-	6.1	0.9	8.3	87	4.5	4	6	5	8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
7A ENGLAND NW & I.O.M.																																																	
CUMBRIA																																																	
CARLISLE	28	3	1014.9	-	4.9	0.7	8.0	89	4.6	3	8	6	3	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1015.1	+3.7	-	4.7	0.8	7.7	87	5.3	0	5	9	11	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1014.6	-	-	7.8	1.5	8.5	79	5.8	1	3	7	12	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1015.3	-	-	5.5	0.8	8.1	88	5.0	2	6	4	11	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
LANCASHIRE																																																	
SQUIRES DATE	11	3	1015.6	-	5.6	0.6	8.4	90	4.5	6	6	3	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1016.0	+4.2	-	5.9	0.7	8.4	89	5.3	1	6	6	8	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1015.5	-	-	8.3	1.3	9.0	81	5.8	2	0	8	14	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1016.3	-	-	6.5	0.9	8.6	87	4.8	5	6	2	7	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
MERSEYSIDE																																																	
SPEKE	24	3	1015.9	-	5.4	0.6	8.4	91	4.3	3	10	2	8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1016.2	+3.9	-	5.9	0.6	8.6	90	5.3	0	8	4	12	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1015.7	-	-	8.4	1.5	8.9	79	5.3	0	7	6	12	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1016.5	-	-	6.1	0.8	8.5	88	4.3	5	7	3	10	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
GREATER MANCHESTER																																																	
RIMONY	84	3	1016.1	-	5.1	0.7	8.0	88	4.4	2	11	2	8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1016.5	+4.2	-	5.5	0.7	8.2	89	5.5	0	7	4	11	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1015.8	-	-	8.2	1.8	8.4	76	5.4	0	7	3	15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1016.8	-	-	5.4	0.9	8.1	86	4.8	3	7	4	6	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
ISLE OF MAN																																																	
POINT OF AYRE	9	3	1014.9	-	7.0	1.2	9.0	83	4.3	3	10	6	4	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1015.2	+4.4	-	8.1	1.3	9.0	82	5.7	0	3	10	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1014.7	-	-	9.2	1.6	9.3	78	6.3	0	1	9	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1015.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-														
RONALDSBAY	21	3	1015.4	-	7.5	1.0	9.1	86	4.9	0	7	9	4	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1015.6	+4.3	-	7.6	1.0	9.0	85	5.6	0	5	6	13	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1015.1	-	-	9.0	1.6	9.2	79	6.2	0	4	4	13	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1015.9	-	-	7.9	1.1	9.2	84	5.5	0	4	10	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
7B WALES N																																																	
OWNEDD																																																	
BARDSLEY ISLAND	19	3	1016.1	-	9.6	1.0	10.5	87	5.8	0	2	10	7	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	9	1016.3	-	-	9.5	1.0	10.4	87	6.5	0	2	5	15	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	15	1016.0	-	-	10.2	1.3	10.5	83	6.3	0	0	8	13	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
	21	1016.7	-	-	9.7	1.0	10.5	86	5.6	2	1	9	6	12	0	0	0																																

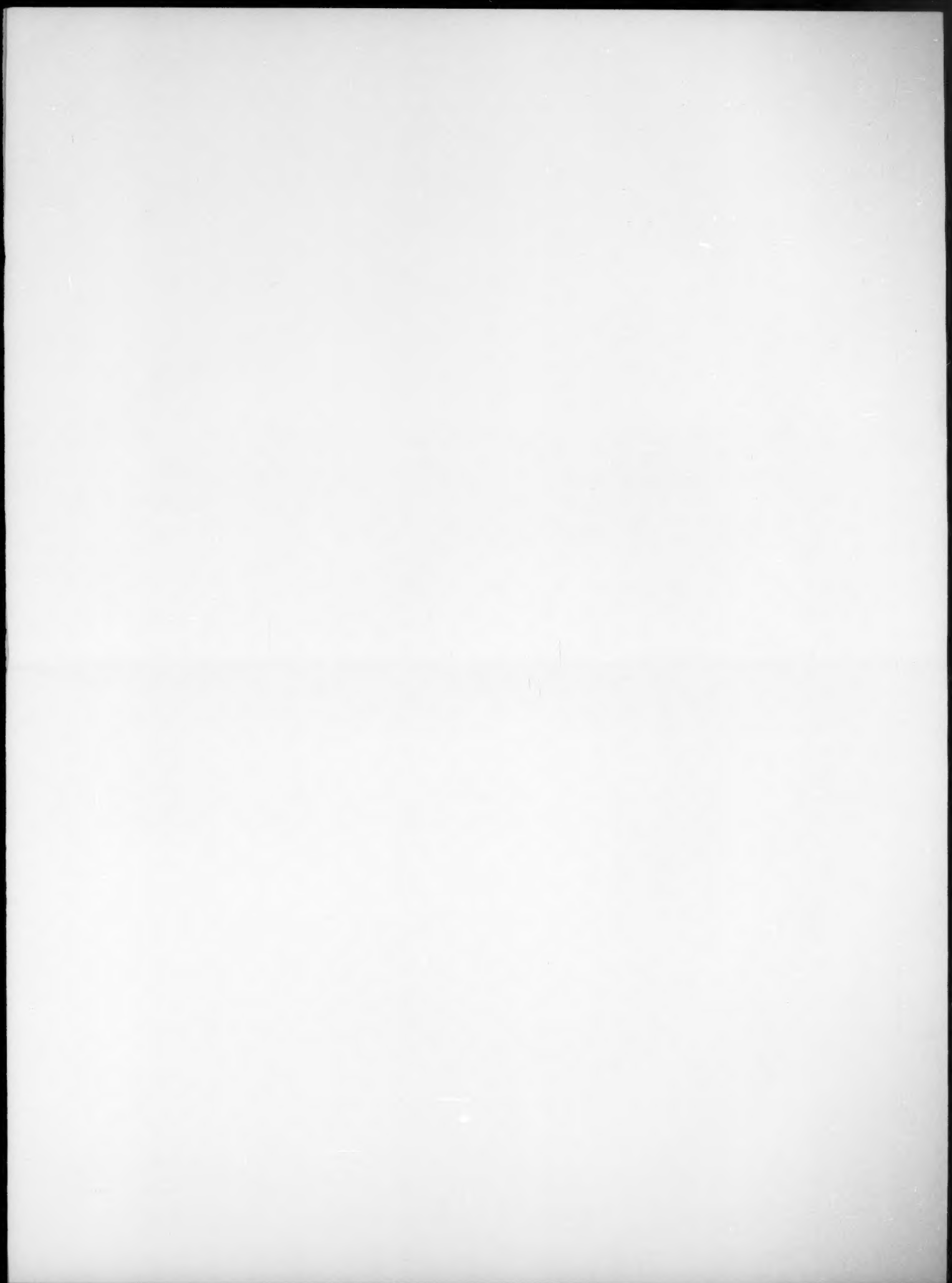
TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

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NOVEMBER 1975

DISTRICT REGION/COUNTY AND PLACE		HEIGHT OF VANE IN METRES	DISTRIBUTION OF HOURLY MEAN VALUES OF WIND SPEED										HIGHEST VALUES																
			34 KT OR MORE (GALE FORCE)					22-33 KT					11-21 KT			4-10 KT			LESS THAN 4 KT			HOURS OF NO RECORD	MEAN WIND SPEED (KT)	HOURLY WIND			GUST		
			DATES OF OCCURRENCE					NUMBER OF HOURS	NUMBER OF DAYS	NUMBER OF HOURS					WIND SPEED-KT	DAY	WIND DIRECTION	WIND SPEED-KT	DAY	TIME									
CONTINUATION OF DISTRICT 3 EAST ANGLIA			ABOVE MSL	ABOVE GROUND	EFFECTIVE																								
HERTFORDSHIRE	GARSTON	94 15 10	0	1	1	74	417	228	0	5.7	340	23	17	13	350	41	17	1518											
ESSEX	ROTHAMSTED	141 13 10	0	0	0	64	281	353	22	4.5	330	16	17	09	190	36	27	1012											
	SHOEBURYNES	36 32 28																											
	STANSTED	108 10 10	0	1	10	171	430	109	0	7.8	330	24	17	11	330	45	17	1118											
4 MIDLAND COUNTIES																													
SOUTH YORKSHIRE	FINNINGLEY	19 10 10	0	4	35	143	420	122	0	8.2	320	28	17	05	320	45	17	0512											
	SHEFFIELD																												
	UNIVERSITY	146 29 15	0	2	9	173	362	172	4	7.8	240	25	27	12	250	49	27	1212											
NOTTINGHAMSHIRE	WATNALL	130 13 10	0	1	6	199	422	93	0	8.6	330	24	17	12	330	45	17	1218											
STAFFORDSHIRE	KEELE	215 15 10	0	0	0	99	296	325	0	5.2	320	20	17	12	190	41	27	0854											
LEICESTERSHIRE	COTTESMORE	143 13 13	0	4	44	273	360	43	0	10.7	340	30	17	14	330	49	17	0748											
SALOP	SHAWBURY	84 12 10	0	2	6	128	412	173	1	7.3	350	24	17	10	350	37	16	1342											
WEST MIDLANDS	BIRMINGHAM																												
	EDGBASTON	196 36 22	0	3	17	128	390	185	0	7.3	350	25	17	08	350	43	17	1042											
	ELMDON AIRPORT	104 10 10	0	0	0	188	385	147	0	8.0	330	21	17	11	330	38	17	1106											
HEREFORD & WORCS	PERSHORE	47 10 10	0	3	26	205	334	155	0	8.3	340	29	17	11	340	43	17	1000											
GLOUCESTERSHIRE	FAIRFORD	88 10 10	0	2	13	203	344	129	31	8.5	190	26	27	08	200	42	27	0842											
	LITTLE RISSINGTON	237 12 12	0	1	5	267	425	23	0	9.9	190	27	27	08	190	39	27	0842											
OXFORDSHIRE	ABINGDON	90 12 12	0	1	2	216	387	115	0	8.2	360	22	17	13	350	40	17	1348											
	BENSON	67 10 10	0	1	2	169	336	213	0	7.1	180	25	27	09	340	36	17	1624											
	BRIZE NORTON	91 13 10	0	1	4	154	368	194	0	7.1	330	24	17	12	330	39	17	0842											
5 ENGLAND SOUTHEAST & CENTRAL SOUTHERN																													
GREATER LONDON	HAMPTON	42 31 30	0	1	1	85	291	265	78	5.5	210	22	27	10	350	46	17	1248											
	HEATHROW AIRPORT	34 10 10	0	1	4	173	417	126	0	7.7	350	23	17	11	350	38	17	1142											
	KEW	28 23 15	0	0	0	164	293	263	0	6.6	340	21	17	12	340	47	17	1048											
	LONDON WEATHER CENTRE	93 70 38	0	5	39	368	250	63	0	11.6	360	30	17	19	340	55	17	1712											
	POST OFFICE TOWER	174 17	9	14	89	390	188	44	0	14.2	330	34	17	14	350	47	17	1318											
WILTSHIRE	BOSCOMBE DOWN	130 17 17	0	4	17	249	351	103	0	9.3	350	27	17	12	350	47	17	1130											
	LARKHILL	145 13 10	0	5	22	227	330	141	0	8.7	350	27	17	10	350	47	17	1054											
	PORTON	120 10 10	0	2	5	215	378	122	0	8.5	200	24	27	09	350	38	17	1218											
KENT	DUNGENESS	16 10 10	4	10	78	326	261	51	0	12.5	210	36	27	13	210	53	27	1306											
	ISLE OF GRAIN	15 12 10	DEFECTIVE RECORD																										
	MANSTON	62 18 18	27																										
HAMPSHIRE	FARNBOROUGH	75 10 10	1	6	45	274	345	55	0	10.8	190	34	27	12	350	52	17	1842											
	MIDDLE WALLOP	94 10 10	0	2	5	128	365	222	0	6.6	330	23	17	15	330	43	17	1530											
WEST SUSSEX	GATWICK AIRPORT	69 10 10	0	2	4	228	344	144	0	8.3	200	24	27	09	360	41	17	1212											
	THORNEY ISLAND	16 10 10	0	1	2	166	324	228	0	6.8	210	22	27	12	200	39	27	1200											
			0	2	18	249	326	127	0	9.0	200	33	27	10	210	47	27	1112											
7A ENGLAND NORTHWEST AND ISLE OF MAN																													
CUMBRIA	CARLISLE	41 13 9	0	2	3	186	371	160	0	7.6	250	23	27	12	230	46	27	1200											
	GREAT DUN FELL	857 10 10	105	24	240	333	41	1	0	22.6	260	46	19	13	280	67	27	1400											
	MOOR HOUSE	595 13 12	6	16	133	335	201	45	0	14.4	280	38	27	14	280	62	27	1400											
	SELLAFIELD	25 12 11	0	1	7	221	348	144	0	8.4	270	23	27	11	270	38	27	1124											
LANCASHIRE	FLEETHOOD	34 15 9	0	7	66	288	316	45	5	11.5	29	27	11	47	27	1124													
	SQUIRES GATE AIRPORT	22 12 11	0	5	29	304	360	27	0	10.5	260	24	28	04	270	42	28	0018											
MERSEYSIDE	ATGURTH	38 23 11	0	2	17	210	423	70	0	9.0	280	26	19	19	270	41	27	1418											
	SPEKE AIRPORT	30 10 10	0	2	9	198	406	107	0	8.5	180	25	27	06	350	39	16	1248											
GREATER MANCHESTER	MANCHESTER																												
	RINGWAY AIRPORT	80 10 10	0	2	2	165	442	111	0	7.8	180	22	27	06	180	34	27	0642											
	WEATHER CENTRE	82 45 17	0	1	4	179	387	150	0	7.7	280	23	19	13	200	45	27	0700											
ISLE OF MAN	POINT OF AYRE	20 10 10	0	11	97	385	184	38	16	13.7	300	31	27	15	190	47	27	0406											
	RONALDSWAY	25 10 10	2	10	86	399	184	49	0	13.6	190	35	27	04	190	50	27	0424											
7B WALES NORTH																													
GWYNEDD	VALLEY	26 16 12	2	27	6	12	102	284	254	74	0	12.6	180	37	27	04	180	53	27	0454									
8A WALES SOUTH																													
DYFED	ABERPORTH	144 10 10	3	9	83	403	220	11	0	13.7	310	36	16	11	330	50	16	1212											
	BRAWDY	121 10 10	5	6	57	367	242	49	0	12.3	350	37	16	17	350	55	16	1818											
	MILFORD HAVEN	47 10 10	0	7	59	321	270	70	0	11.6	220	30	27	04	010	57	16	1512											
WEST GLAMORGAN	PORT TALBOT	28 12 11	0	2	8	266	308	138	0	8.6	340	26	16	15	340	41	16	1518											
MID GLAMORGAN	CILFYNYDD	210 16 16	0	2	6	224	294	196	0	7.9	260	25	27	10	260	45	27	1012											
SOUTH GLAMORGAN	RHOOSE AIRPORT	74 10 10	0	2	8	249	369	94	0	9.1	260	24	27	11	250	40	27	1100											
8B ENGLAND SOUTHWEST																													
DORSET	HURN AIRPORT	23 13 11	0	2	9	195	332	184	0	7.9	200	25	27	08	200	40	27	0836											
	PORTLAND BILL CO	60 13 13	1	13	164	431	100	21	3	16.6	330	34	16	13	320	51	16	1106											
DEVON	MOUNT BATTEN	64 13 13	0	5	24	299	290	107	0	9.8	240	31	27	06	010	45	16	1648											
CORNWALL	LIZARD	96 23 18	14	20	179	368	150	9	0	16.8	320	35	16	12	360	55	16	1630											
	ST MAWGAN	120 13 13	0	5	52	360	276	32	0	12.1	350	30	16	19	350	50	16	1900											
	SCILLY (ST. MARY'S)	70 20 17	8	13	109	390	132	75	6	14.3	360	36	16	16	020	55	17	0100											
CHANNEL ISLANDS																													
	JERSEY AIRPORT	98 18 12	0	10	92	340	221	67	0	12.6	360	30	17	23	250	47	28	1630											
NORTHERN IRELAND																													
LONDONDERRY	COLERAINE UNIVERSITY	33 10 10	DEFECTIVE RECORD																										
ANTRIM	ALDERGROVE	80 10 10	0	3	7	289	370	54	0	10.0	350	24	16	13	350	45	16	1346											
	BALLYPATRICK FOREST	166 13 13	1	11	60	427	178	30	24	13.1	300	36	27	09	300	56	27	0912											
	BELFAST HARBOUR	21 18 18	4	5	33	312	284	87	0	10.7	280	40	27	09	280	62	27	0930											
	KILKEEL	36 19 14	0	9	45	292	285	98	0	10.5	250	33	27	03	020	45	16	0742											
DOWN	CARRIGANS	129 10 10	0	0	0	140	293	287	0	6.4	290	20	27	08	360	44	17	0418											
TYRONE	CASTLE ARCHDALE FOREST	80 13 13	DEFECTIVE RECORD																										

TABLE 3 ADDITIONS AND CORRECTIONS

YEAR MONTH STATION			AIR TEMPERATURE IN DEGREES C								MEAN EARTH TEMPERATURE		RAINFALL (TERMINAL H 09 GMT)		WEATHER (NUMBER OF DAYS)												BRIGHT SUNSHINE				
			MEANS OF		DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		30 CM DEGREES C	100 CM DEGREES C	TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY		PRECIPITATION		SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS WET BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	GALE	DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
							MAX.	DATE	MIN.	DATE					AMOUNT (MM)	DATE	0.2 MM OR MORE	1.0 MM OR MORE													
			MAX. (A)	MIN. (B)																											
1974	JANUARY	INNERURIE	7.6	1.4	4.5		13.2	18,19	-3.0	1			105	23	16	21	14	1	2	0	0	0	0	0	9	20		1	2.15		
	FEBRUARY		7.3	1.0	4.1		16.6	21	-4.7	13			52	17	14	15	9	0	0	0	0	0	0	0	11	18		0	2.01		
	MARCH		7.5	1.1	4.3		12.4	30	-4.0	21			62	13	21	17	11	0	0	0	0	0	0	0	9	14		0	3.14		
	APRIL		11.8	1.7	6.7		18.4	8	-3.4	14			39	17	28	4	4	0	0	0	0	0	0	1	15		0	5.63			
	MAY		13.5	5.3	9.4		18.1	20	-2.2	7			37	10	16	9	14	8	0	0	0	0	0	0	1	8		0	6.35		
	JUNE		15.9	7.2	11.5		21.4	14,20	2.0	3,7			50	17	16	15	9	0	0	0	0	0	0	0	2		0	6.81			
	JULY		17.7	8.4	13.1		22.4	19	4.4	4			79	13	13	23	19	0	0	0	0	0	0	0	0		0	5.99			
	AUGUST		18.2	8.5	13.3		21.8	24	2.7	19			57	15	12	19	13	0	0	0	0	0	0	1	0	2		0	4.72		
	SEPTEMBER		14.4	5.3	9.9		20.1	13	-3.5	27			71	11	28	21	15	0	0	0	0	0	1	1	4	9		0	4.38		
	OCTOBER		9.7	3.7	6.7		13.1	26	-4.9	31			117	23	28	24	21	0	0	0	0	0	0	0	2	10		0	2.45		
	NOVEMBER		8.0	1.5	4.7		13.5	8	-2.3	7			82	14	21	23	17	2	0	0	0	0	0	0	10	16		0	2.12		
	DECEMBER		8.7	2.2	5.5		14.3	7	-4.4	11			39	11	17	13	9	7	5	0	1	0	0	8	20		0	2.45			
1975	JANUARY	GLENMORE LODGE	6.4	-1.1	2.7		11.4	4	-7.5	29			192	200	25	13	27	24	14	13	0	0	0	1	8	25	23	0	0.75		
1975	APRIL	GIRDSTINGWOOD LAIRG																											5.06		
1975	MAY	LENTAN																											5.88		
		ROTHESAY																											9.18		
		ST ANDREWS	12.2	4.8	8.5				1.1	15,16			17	29	6	8	6	5	0	0	1	0	0	0	0	6		0			
		COCKLE PARK	11.2	4.2	7.7		19.6	19	1.1	15	9.3		75		30	13	8	7	0	0	1	0	0	0	0	5		0	6.10		
		CORBRIDGE													15	13															
		KIELDER CASTLE		1.2	6.9	-1.8																									
		KILNSEA													19	17	7	7												6.42	
		SKENESS													18	7	15	12													
		COSTESSY	14.8	6.0	10.4		23.4	20	1.3	23			54	102	16	10	9	0	0	1	0	0	1	0	6		0			5.25	
		BROOMS BARN											45																		
		HAUGHLEY																													
		LUTON											60	113	21	16	11	8							0	4					
		STANSTEAD ABBOTTS		(5.9)	(10.5)				0.7	31			59	135			11	6													
		HARLOW											68																		
		STANFORD-LE-HOPE		6.9	10.3								41		75		8	7													
		MORLEY		5.0	9.4								(60)	(122)	(20)	14	8	7													
		NOTTINGHAM											42		64	13	6														
		OAKEN														17															
		MORETON MORRELL																													
		ABINGDON		(5.9)	(10.1)	-1.6					12.3																				
		LETOMBE REGIS																													
		HAMPSTEAD																													
		EVERTON																													
		HAYLING ISLAND																													
		LONG SUTTON																													
		ST CATHERINES POINT	14.0	7.6	10.8	-0.9							47	91	(24)	16	(8)	7													
		BOOKER REGIS	(14.0)																												
		LITTLEHAMPTON		6.1	10.4																										
		NORTH HEATH		14.8	5.4			20	0.5	4,31						16															
		ROGATE		13.8	6.2		21.7	28																							
		PLUMPTON		12.4																											
		HELMSHORE			8.4				0.4	31																					
		KIRKHAM		4.3	9.0																										
		STONYHURST																													
		WINNINGTON		15.2		-1.6																									
		LLYN ALAW		13.0	9.4																										
		BRIDGEND																													
		NEWPORT (GWENT)														12															
		RODNEY STOKE																													
		PORTLAND BILL (CG)		7.2					4.2	4																					
		EXMOUTH		7.3					3.9	4																					
		TORBAY (TORQUAY)	14.9		11.1	-0.2	19.5	27					35	55	10	9	11	6	0	0	0	0	1	0	0			0	7.25	104	
		FALMOUTH																													
		ALDERGROVE AIRPORT		7.2	10.9	-0.8			4.0	25																					
		BALLYPATRICK FOREST																													
		MALLUSK (HYDE PARK)															10	7													
		PARKMORE FOREST		3.1	7.4																										
		WOODBURN NORTH																													
		NEWTOWNABBEY																													
		KILKEEL																													
		CARRIGANS																													
		LAIRG																													
		DINNET	18.8	6.5	12.7		28.3	11	-2.8	28	12.5		57	111	16	15	8	6		0					0	2	6			5.52	
		FYFIE CASTLE	17.2																												



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